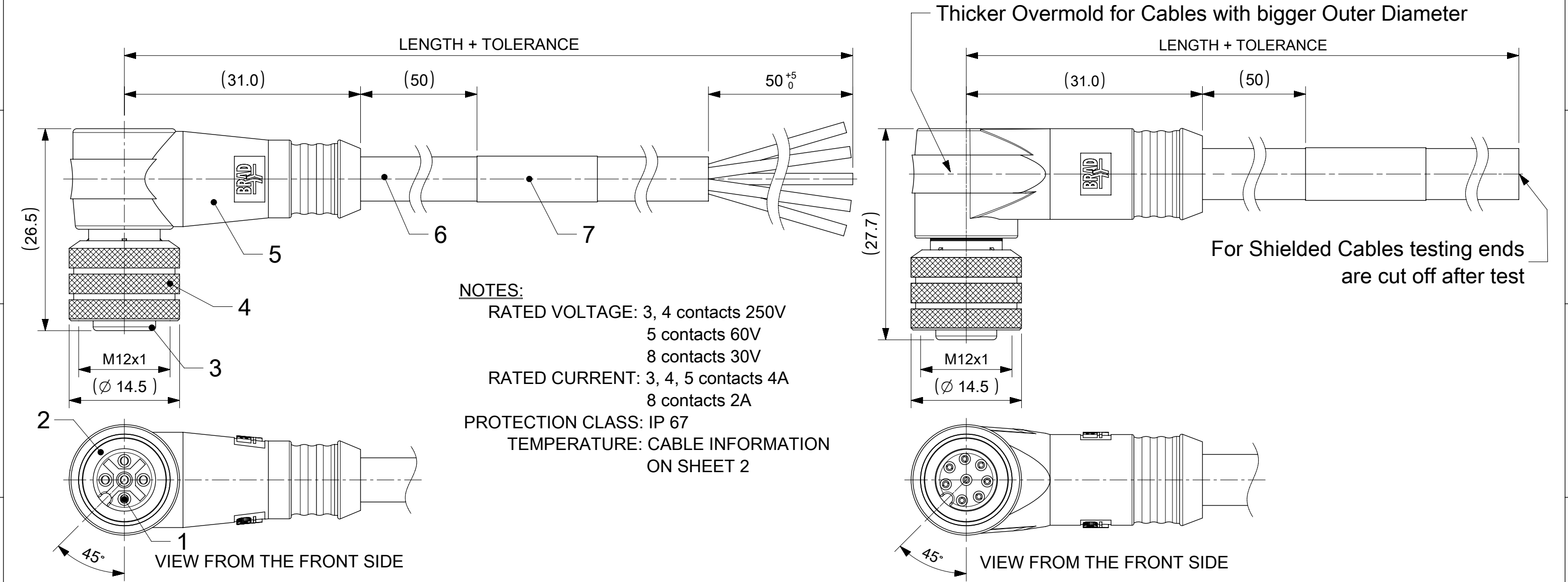


FEMALE PLUG M12 90° ANGLED



NOTES:  
RATED VOLTAGE: 3, 4 contacts 250V  
5 contacts 60V  
8 contacts 30V  
RATED CURRENT: 3, 4, 5 contacts 4A  
8 contacts 2A  
PROTECTION CLASS: IP 67  
TEMPERATURE: CABLE INFORMATION  
ON SHEET 2

CONTACTS POSITION FRONT VIEW:

| 3 CONTACTS |                       | 4 CONTACTS |       | 5 CONTACTS |                      | 8 CONTACTS |        |
|------------|-----------------------|------------|-------|------------|----------------------|------------|--------|
|            |                       |            |       |            |                      |            |        |
| PIN        | WIRE                  | PIN        | WIRE  | PIN        | WIRE                 | PIN        | WIRE   |
| 1          | BROWN                 | 1          | BROWN | 1          | BROWN                | 1          | WHITE  |
| 2          | ---                   | 2          | WHITE | 2          | WHITE                | 2          | BROWN  |
| 3          | BLUE                  | 3          | BLUE  | 3          | BLUE                 | 3          | GREEN  |
| 4          | BLACK or YELLOW/GREEN | 4          | BLACK | 4          | BLACK                | 4          | YELLOW |
| 5          | ---                   | 5          | ---   | 5          | GREY or YELLOW/GREEN | 5          | GREY   |
|            |                       |            |       |            |                      | 6          | PINK   |
|            |                       |            |       |            |                      | 7          | BLUE   |
|            |                       |            |       |            |                      | 8          | RED    |

| CODING REQUIRED TO IEC 61076-2-101 |    |              |            |          |
|------------------------------------|----|--------------|------------|----------|
| DOCUMENT STATUS                    | P1 | RELEASE DATE | 2022/04/14 | 06:15:30 |

FOR OPTIONS SEE - NUMERICAL CODE - ON SHEET 2

| 7    | 1             | LABEL YELLOW            | VINYL       | ---                  |
|------|---------------|-------------------------|-------------|----------------------|
|      | -             | PRINTING FOR CABLES lxx | ---         | ---                  |
| 6    | -             | CABLE                   | SEE SHEET 2 | ---                  |
| 5    | -             | OVERMOLDING BLACK       | TPU         | ---                  |
| 4    | 1             | COUPLING NUT FEMALE     | BRASS       | NICKEL               |
| 3    | 1             | INSERT FEMALE BLACK     | PUR         | ---                  |
| 2    | 1             | ORING RED               | FPM         | ---                  |
| 1    | 3 / 4 / 5 / 8 | CONTACT M12 FEMALE      | BRASS       | SELECTIVE Au OVER Ni |
| ITEM | QTY.          | DESCRIPTION             | MATERIAL    | FINISH               |

FUNCTIONAL SYMBOLS

$\sqrt{A} = 0$

$\sqrt{E} = 0$

$\sqrt{F} = 0$

DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

SCALE

2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL

$\pm 1.0^\circ$

4 PLACES

$\pm$

3 PLACES

$\pm$

2 PLACES

$\pm 0.05$

1 PLACE

$\pm 0.1$

0 PLACES

$\pm 0.2$

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 703046

DRWN: APAWLAK01

CHK'D: RSILLER

APPR: RSILLER

INITIAL REVISION:

DRWN: JMARSZALEK

APPR: RSILLER

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

2022/04/12

2022/04/14

2022/04/14

2016/01/11

2016/04/08

A3-SIZE

120065

SEE PART LIST

GENERAL MARKET

1 OF 5

**molex**

CSE M12 XP AC FE RA XM SE UNSH

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

1200658471

DOC TYPE

PSD

DOC PART

000

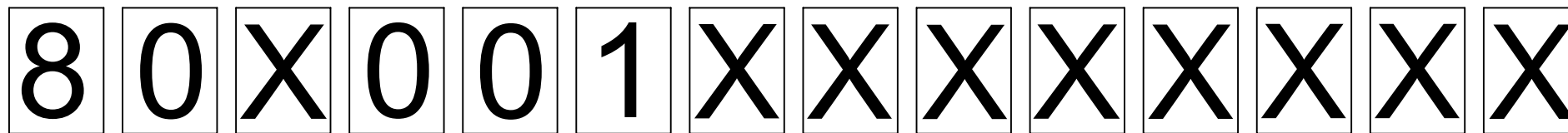
REVISION

A11

**ENGINEERING NO. - NUMERICAL CODE** (Available parts see PART LIST table. Others on request).



## OPTIONS



80=M12x1  
Single ended

Contacts:  
3=3 Contacts  
4=4 Contacts  
5=5 Contacts  
8=8 Contacts

Heads style:  
001=Plug Female  
90° Angled

Cable type: See Table

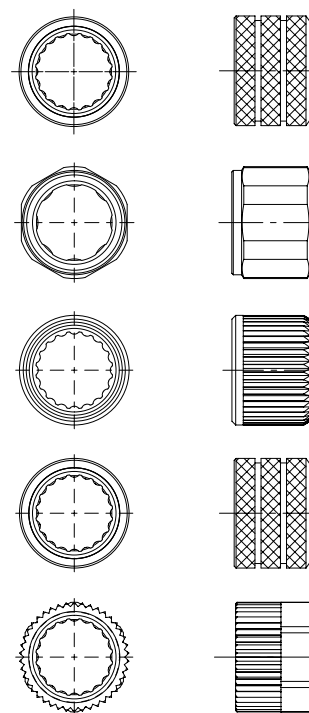
Units:  
M=Meter  
C=Centimeter

Length  
Examples:  
005=0.5 unit  
010=1 unit  
100=10 units

Overmold color:  
Blank (Standard)=Black TPU  
Blank=Yellow TPU for cables A09,S19,S20,S26  
Blank=Yellow TPE-E for cables K03,K05  
A=Grey / G=Black / Y=Yellow  
Blank=Yellow PVC for cable E13

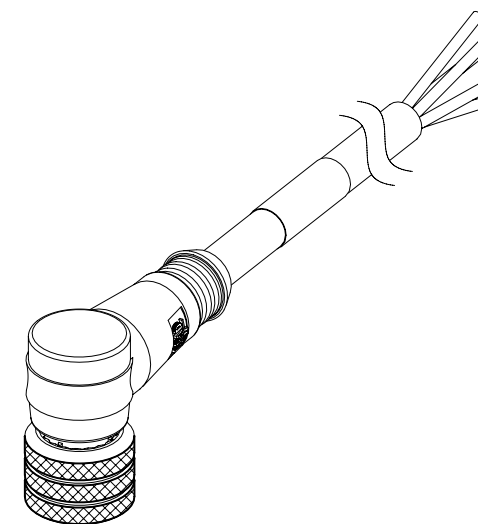
Coupling Nut:  
Blank (Standard) & 3=Knurled Brass Ni Plated  
1=Hexagonal Stainless steel  
5=Knurled Derlin  
7=Knurled Brass Ni Plated, Teflon Coated  
Blank=7 for cables I20, I26, K03, K05, P82, S26  
9=Knurled / Hexagonal Brass Ni Plated SW13

## COUPLING NUTS



## CABLE INFORMATION (for more information see Cable Data Sheet).

| CABLE TYPE | NO. OF WIRES  | CROSS SECTION       | CABLE JACKET    | UL                    | CSA                      | STATIC: TEMP. / BENDING RADIUS | DYNAMIC: TEMP. / BENDING RADIUS | DRAG CHAIN                                          | SHIELD |
|------------|---------------|---------------------|-----------------|-----------------------|--------------------------|--------------------------------|---------------------------------|-----------------------------------------------------|--------|
| A09        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PVC YELLOW      | UL 2661               | I/II A/B 90°C/300V       | -                              | -                               | -                                                   | -      |
| E13        | 3             | 18AWG               | PVC YELLOW      | UL 2661/1731          | I/II A/B 80°C/300V       | -                              | -                               | -                                                   | -      |
| E02        | 3 / 4 / 5 / 8 | 0.25mm <sup>2</sup> | PVC BLACK       | UL 2464/1729          | C22.2 I/II A/B 80°C/300V | -30°C to +80°C, 10xO.D.        | -10°C to +80°C, 15xO.D.         | -                                                   | -      |
| E03        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PVC BLACK       | UL 2464/1729          | C22.2 I/II A/B 80°C/300V | -30°C to +80°C, 10xO.D.        | -10°C to +80°C, 15xO.D.         | -                                                   | -      |
| E52        | 3 / 4 / 8     | 0.34mm <sup>2</sup> | PVC GREY        | -                     | -                        | -30°C to +70°C                 | -5°C to +70°C                   | -                                                   | -      |
| H08        | 3 / 4 / 5 / 8 | 0.25mm <sup>2</sup> | PUR BLACK LSOH  | UL 21198/10493        | C22.2 I/II A/B 80°C/300V | -40°C to +80°C, 5xO.D.         | -25°C to +80°C, 10xO.D.         | 2 000 000 cycles at 20°C, Temp. range +5°C to +60°C | -      |
| H09        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PUR BLACK LSOH  | UL 21198/10493        | C22.2 I/II A/B 80°C/300V | -40°C to +80°C, 5xO.D.         | -25°C to +80°C, 10xO.D.         | 2 000 000 cycles at 20°C, Temp. range +5°C to +60°C | -      |
| H12        | 4             | 0.50mm <sup>2</sup> | PUR BLACK LSOH  | UL 21198/10493        | C22.2 I/II A/B 80°C/300V | -50°C to +80°C, 5xO.D.         | -25°C to +80°C, 10xO.D.         | 2 000 000, Temp max 60°C                            | -      |
| H69        | 4             | 0.20mm <sup>2</sup> | PUR GREY LSOH   | -                     | -                        | -                              | -                               | -                                                   | -      |
| I02        | 3 / 4 / 8     | 0.25mm <sup>2</sup> | PVC CEI GREY    | -                     | -                        | -30°C to +70°C                 | -5°C to +70°C                   | -                                                   | -      |
| I03        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PVC CEI GREY    | -                     | -                        | -30°C to +70°C                 | -5°C to +70°C                   | -                                                   | -      |
| I04        | 4             | 0.50mm <sup>2</sup> | PVC CEI GREY    | -                     | -                        | -25°C to +70°C                 | -5°C to +70°C                   | -                                                   | -      |
| I20        | 3 / 4         | 0.34mm <sup>2</sup> | PVC CEI GREY    | -                     | -                        | -30°C to +70°C                 | -5°C to +70°C                   | -                                                   | YES    |
| I26        | 5             | 0.34mm <sup>2</sup> | PVC CEI GREY    | -                     | -                        | -30°C to +70°C                 | -5°C to +70°C                   | -                                                   | -      |
| K03        | 5             | 18 AMG              | TPE YELLOW      | PLTC 105C E470965     | I/II A/B 90°C/300V       | -                              | -                               | -                                                   | -      |
| K05        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | TPE YELLOW      | UL ITC E195601 or PLC | I/II A/B 90°C/300V       | -                              | -                               | -                                                   | -      |
| P02        | 3 / 4 / 5 / 8 | 0.25mm <sup>2</sup> | PUR / PVC BLACK | -                     | -                        | -30°C to +80°C, 7xO.D.         | -5°C to +80°C, 15xO.D.          | -                                                   | -      |
| P03        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PUR / PVC BLACK | -                     | -                        | -30°C to +80°C, 7xO.D.         | -5°C to +80°C, 15xO.D.          | -                                                   | -      |
| P12        | 3 / 5         | 0.50mm <sup>2</sup> | PUR BLACK       | -                     | -                        | -30°C to +90°C                 | -5°C to +90°C                   | -                                                   | -      |
| P19        | 8             | 0.25mm <sup>2</sup> | PUR BLACK       | -                     | -                        | -40°C to +90°C, 7.5xO.D.       | -15°C to +90°C, 12.5xO.D.       | 2 000 000 cycles, 15xO.D.                           | YES    |
| P20        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PUR BLACK LSOH  | -                     | -                        | -30°C to +80°C                 | -                               | -                                                   | YES    |
| P82        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PUR IRR ORANGE  | -                     | -                        | -50°C to +105°C, 5xO.D.        | -40°C to +105°C, 7.5xO.D.       | -                                                   | -      |
| S19        | 8             | 0.25mm <sup>2</sup> | PVC YELLOW      | UL 2661/1569          | C22.2 II A 105°C/300V    | -30°C to +105°C, 10xO.D.       | -15°C to +105°C, 15xO.D.        | -                                                   | YES    |
| S20        | 3 / 4 / 5     | 0.34mm <sup>2</sup> | PVC YELLOW      | UL 2661/1731          | C22.2 II A 105°C/300V    | -30°C to +105°C                | -                               | -                                                   | YES    |
| S26        | 5             | 0.34mm <sup>2</sup> | PVC YELLOW      | UL 2661/1731          | C22.2 II A 105°C/300V    | -30°C to +105°C                | -                               | -                                                   | YES    |



SCALE 1:1

## CABLE LENGTH TOLERANCES

| OVER    | UP TO AND INCLUDING | TOLERANCES             |
|---------|---------------------|------------------------|
| 0       | 305mm               | +19mm                  |
| 305mm   | 915mm               | +45mm                  |
| 915mm   | 1830mm              | +56mm                  |
| 1830mm  | 3660mm              | +89mm                  |
| 3660mm  | 7320mm              | +165mm                 |
| 7320mm  | 14640mm             | +317mm                 |
| 14640mm | 30500mm             | +610mm                 |
| 30500mm | >                   | +2% of finished length |

|                                                                                                                                                                                                                                                          |                                                                                                                                               |  |        |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|--------|------------------------|------------------------------------------------------------------------------------------------------|---------|--|--------|--|--------------------------------|--|----------------|----------|--------------|----------|
| FUNCTIONAL SYMBOLS<br><br><div><div>F</div><div>A</div><div>=</div><div>0</div></div><br><div><div>F</div><div>E</div><div>=</div><div>0</div></div><br><div><div>F</div><div>E</div><div>=</div><div>0</div></div><br><br><div>DIVISIONAL SYMBOLS</div> | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |        |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | DIMENSION UNITS                                                                                                                               |  | SCALE  |                        | CURRENT REV DESC:                                                                                    |         |  |        |  | <div>molex</div>               |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | mm                                                                                                                                            |  | 1:1    |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |  |        |                        | EC NO: 703046<br>DRWN: APAWLAK01 2022/04/12<br>CHK'D: RSILLER 2022/04/14<br>APPR: RSILLER 2022/04/14 |         |  |        |  | CSE M12 XP AC FE RA XM SE UNSH |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | ANGULAR TOL ± 1.0°                                                                                                                            |  |        |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | 4 PLACES                                                                                                                                      |  | ±      |                        | INITIAL REVISION:<br>DRWN: JMARSZALEK 2016/01/11<br>APPR: RSILLER 2016/04/08                         |         |  |        |  | DOCUMENT NUMBER                |  |                | DOC TYPE | DOC PART     | REVISION |
|                                                                                                                                                                                                                                                          | 3 PLACES                                                                                                                                      |  | ±      |                        |                                                                                                      |         |  |        |  | 1200658471                     |  |                | PSD      | 000          | A11      |
|                                                                                                                                                                                                                                                          | 2 PLACES                                                                                                                                      |  | ± 0.05 |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | 1 PLACE                                                                                                                                       |  | ± 0.1  |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
|                                                                                                                                                                                                                                                          | 0 PLACES                                                                                                                                      |  | ± 0.2  |                        |                                                                                                      |         |  |        |  |                                |  |                |          |              |          |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                                                                                                                               |                                                                                                                                               |  |        | THIRD ANGLE PROJECTION |                                                                                                      | DRAWING |  | SERIES |  | MATERIAL NUMBER                |  | CUSTOMER       |          | SHEET NUMBER |          |
|                                                                                                                                                                                                                                                          |                                                                                                                                               |  |        |                        |                                                                                                      | A3-SIZE |  | 120065 |  | SEE PART LIST                  |  | GENERAL MARKET |          | 2 OF 5       |          |

|   | 10        | 9          | 8               | 7            | 6   | 5          | 4               | 3            | 2   | 1          |                 |              |   |
|---|-----------|------------|-----------------|--------------|-----|------------|-----------------|--------------|-----|------------|-----------------|--------------|---|
|   | PART LIST |            |                 |              |     |            |                 |              |     |            |                 |              |   |
| F | No.       | Part No.   | Engineering No. | Cable Length | No. | Part No.   | Engineering No. | Cable Length | No. | Part No.   | Engineering No. | Cable Length | F |
|   | 1         | 1200060007 | 803001E03M020   | 2m           | 36  | 1200060507 | 804001I03M100   | 10m          | 71  | 1200063340 | 803001P03M025   | 2.5m         |   |
|   | 2         | 1200060008 | 803001E03M050   | 5m           | 37  | 1200060508 | 804001I03M150   | 15m          | 72  | 1200063386 | 805001P82M0507  | 5m           |   |
|   | 3         | 1200060009 | 803001E03M100   | 10m          | 38  | 1200060510 | 804001P03M030   | 3m           | 73  | 1200063532 | 804001I03M0505  | 5m           |   |
|   | 4         | 1200060010 | 803001I03M050   | 5m           | 39  | 1200060516 | 804001P03M150   | 15m          | 74  | 1200063563 | 804001I04M030G  | 3m           |   |
|   | 5         | 1200060011 | 803001P03M020   | 2m           | 40  | 1200060517 | 804001P03M200   | 20m          | 75  | 1200063564 | 805001I26M100   | 10m          |   |
|   | 6         | 1200060012 | 803001P03M050   | 5m           | 41  | 1200060652 | 805001E03M020   | 2m           | 76  | 1200063645 | 803001E13M100   | 10m          |   |
|   | 7         | 1200060013 | 803001P03M100   | 10m          | 42  | 1200060654 | 805001E03M050   | 5m           | 77  | 1200063682 | 803001P82M0207  | 2m           |   |
|   | 8         | 1200060021 | 804001E03M020   | 2m           | 43  | 1200060655 | 805001E03M0501  | ✱ 5m         | 78  | 1200063754 | 808001P02M0501A | 5m           |   |
|   | 9         | 1200060022 | 804001E03M050   | 5m           | 44  | 1200060657 | 805001E03M100   | 10m          | 79  | 1200063825 | 805001I03M050G  | 5m           |   |
| E | 10        | 1200060023 | 804001E03M100   | 10m          | 45  | 1200060663 | 805001P03M020   | 2m           | 80  | 1200064134 | 804001E52M050   | 5m           | E |
|   | 11        | 1200060024 | 804001P03M020   | 2m           | 46  | 1200060664 | 805001P03M100   | 10m          | 81  | 1200064174 | 804001E03M5005  | 50m          |   |
|   | 12        | 1200060025 | 804001P03M050   | 5m           | 47  | 1200061336 | 804001E03M0205  | 2m           | 82  | 1200064210 | 803001I03M051   | 5.1m         |   |
|   | 13        | 1200060042 | 804001I03M050   | 5m           | 48  | 1200061538 | 803001E03M051   | 5.1m         | 83  | 1200064244 | 804001I03M040   | 4m           |   |
|   | 14        | 1200060043 | 804001P82M0507  | 5m           | 49  | 1200061552 | 803001E03M066   | 6.6m         | 84  | 1200064289 | 804001P03M400   | 40m          |   |
|   | 15        | 1200060175 | 803001E03M010   | 1m           | 50  | 1200061553 | 803001E03M058   | 5.8m         | 85  | 1200064350 | 804001P03M120   | 12m          |   |
|   | 16        | 1200060178 | 803001E03M030   | 3m           | 51  | 1200061563 | 805001I03M050   | 5m           | 86  | 1200064391 | 804001P03M1001  | 10m          |   |
|   | 17        | 1200060184 | 803001E03M150   | 15m          | 52  | 1200061760 | 805001P03M150   | 15m          | 87  | 1200064433 | 804001H09M050G  | 5m           |   |
|   | 18        | 1200060187 | 803001E03M200   | 20m          | 53  | 1200061850 | 805001I26M050   | 5m           | 88  | 1200064436 | 804001H09M100G  | 10m          |   |
|   | 19        | 1200060202 | 803001I03M020   | 2m           | 54  | 1200061986 | 804001P03M010   | 1m           | 89  | 1200065013 | 803001P03M030G  | 3m           |   |
| D | 20        | 1200060204 | 803001I03M030   | 3m           | 55  | 1200062027 | 803001P03M022   | 2.2m         | 90  | 1200071330 | 804001P82M0207  | 2m           | D |
|   | 21        | 1200060205 | 803001I03M100   | 10m          | 56  | 1200062093 | 804001H69M100   | 10m          | 91  | 1200650814 | 804001E52M050A  | 5m           |   |
|   | 22        | 1200060212 | 803001P03M030   | 3m           | 57  | 1200062155 | 804001P82M0307  | 3m           | 92  | 1200650960 | 808001P02M020   | 2m           |   |
|   | 23        | 1200060216 | 803001P03M150   | 15m          | 58  | 1200062161 | 804001P82M1007  | 10           |     |            |                 |              |   |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 36  | 1200060507 | 804001I03M100   | 10m          |
| 37  | 1200060508 | 804001I03M150   | 15m          |
| 38  | 1200060510 | 804001P03M030   | 3m           |
| 39  | 1200060516 | 804001P03M150   | 15m          |
| 40  | 1200060517 | 804001P03M200   | 20m          |
| 41  | 1200060652 | 805001E03M020   | 2m           |
| 42  | 1200060654 | 805001E03M050   | 5m           |
| 43  | 1200060655 | 805001E03M0501  | * 5m         |
| 44  | 1200060657 | 805001E03M100   | 10m          |
| 45  | 1200060663 | 805001P03M020   | 2m           |
| 46  | 1200060664 | 805001P03M100   | 10m          |
| 47  | 1200061336 | 804001E03M0205  | 2m           |
| 48  | 1200061538 | 803001E03M051   | 5.1m         |
| 49  | 1200061552 | 803001E03M066   | 6.6m         |
| 50  | 1200061553 | 803001E03M058   | 5.8m         |
| 51  | 1200061563 | 805001I03M050   | 5m           |
| 52  | 1200061760 | 805001P03M150   | 15m          |
| 53  | 1200061850 | 805001I26M050   | 5m           |
| 54  | 1200061986 | 804001P03M010   | 1m           |
| 55  | 1200062027 | 803001P03M022   | 2.2m         |
| 56  | 1200062093 | 804001H69M100   | 10m          |
| 57  | 1200062155 | 804001P82M0307  | 3m           |
| 58  | 1200062161 | 804001P82M1007  | 10m          |
| 59  | 1200062292 | 803001E03M003   | 0.3m         |
| 60  | 1200062313 | 804001P03M100H  | 10m          |
| 61  | 1200062334 | 805001I03M100   | 10m          |
| 62  | 1200062520 | 804001P82M050   | 5m           |
| 63  | 1200062575 | 804001I03M0501  | 5m           |
| 64  | 1200062615 | 804001P82M100   | 10m          |
| 65  | 1200062764 | 805001P82M1007  | 10m          |
| 66  | 1200062837 | 803001P03M006   | 0.6m         |
| 67  | 1200062838 | 808001E52M100   | 10m          |
| 68  | 1200062851 | 803001I03M025   | 2.5m         |
| 69  | 1200063286 | 803001E13M030   | 3m           |
| 70  | 1200063320 | 803001E13M060   | 6m           |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 106 | 1200651797 | 808001E52M020   | 2m           |
| 107 | 1200652147 | 804001P03M040   | 4m           |
| 108 | 1200655050 | 803001E52M050   | 5m           |
| 109 | 1200655071 | 805001P82M0207  | 2m           |
| 110 | 1200656064 | 805001E03M0271  | 2.7m         |
| 111 | 1200656065 | 808001E02M0601  | 6m           |
| 112 | 1200656216 | 808001E02M200   | 20m          |
| 113 | 1200656382 | 808001P02M400   | 40m          |
| 114 | 1200656595 | 804001E02M0501  | 5m           |
| 115 | 1200658010 | 804001H09M050H  | 5m           |
| 116 | 1200658011 | 804001H09M100H  | 10m          |
| 117 | 1200658071 | 804001E03M050H  | 5m           |
| 118 | 1200658089 | 805001P12M020   | 2m           |
| 119 | 1200658185 | 804001H09M150G  | 15m          |
| 120 | 1200658193 | 804001H09M050   | 5m           |
| 121 | 1200658194 | 804001H09M100   | 10m          |
| 122 | 1200658234 | 803001E03M0501  | * 5m         |
| 123 | 1200658245 | 808001H08M050   | 5m           |
| 124 | 1200658261 | 808001E02M050   | 5m           |
| 125 | 1200658271 | 804001E03M0505  | 5m           |
| 126 | 1200658296 | 805001H09M020   | 2m           |
| 127 | 1200658297 | 805001H09M050   | 5m           |
| 128 | 1200658298 | 805001H09M100   | 10m          |
| 129 | 1200658310 | 808001E02M0501  | 5m           |
| 130 | 1200658314 | 805001P03M200   | 20m          |
| 131 | 1200658326 | 805001I03M015   | 1.5m         |
| 132 | 1200658338 | 804001E03M050G  | 5m           |
| 133 | 1200658339 | 804001E03M100G  | 10m          |
| 134 | 1200658359 | 805001E03M150   | 15m          |
| 135 | 1200658403 | 803001P03M003   | 0.3m         |
| 136 | 1200658471 | 805001I03M010   | 1m           |
| 137 | 1200658482 | 804001E03M015   | 1.5m         |
| 138 | 1200658483 | 808001P02M150   | 15m          |
| 139 | 1200658485 | 804001H69M010   | 1m           |
| 140 | 1200658513 | 804001H09M020   | 2m           |

|   |           |            |                 |              |     |            |                 |              |     |            |                 |              |     |            |                 |              |
|---|-----------|------------|-----------------|--------------|-----|------------|-----------------|--------------|-----|------------|-----------------|--------------|-----|------------|-----------------|--------------|
|   | 10        | 9          | 8               | 7            | 6   | 5          | 4               | 3            | 2   | 1          |                 |              |     |            |                 |              |
|   | PART LIST |            |                 |              |     |            |                 |              |     |            |                 |              |     |            |                 |              |
| F | No.       | Part No.   | Engineering No. | Cable Length | No. | Part No.   | Engineering No. | Cable Length | No. | Part No.   | Engineering No. | Cable Length | No. | Part No.   | Engineering No. | Cable Length |
|   | 1         | 1200060007 | 803001E03M020   | 2m           | 36  | 1200060507 | 804001I03M100   | 10m          | 71  | 1200063340 | 803001P03M025   | 2.5m         | 106 | 1200651797 | 808001E52M020   | 2m           |
|   | 2         | 1200060008 | 803001E03M050   | 5m           | 37  | 1200060508 | 804001I03M150   | 15m          | 72  | 1200063386 | 805001P82M0507  | 5m           | 107 | 1200652147 | 804001P03M040   | 4m           |
|   | 3         | 1200060009 | 803001E03M100   | 10m          | 38  | 1200060510 | 804001P03M030   | 3m           | 73  | 1200063532 | 804001I03M0505  | 5m           | 108 | 1200655050 | 803001E52M050   | 5m           |
|   | 4         | 1200060010 | 803001I03M050   | 5m           | 39  | 1200060516 | 804001P03M150   | 15m          | 74  | 1200063563 | 804001I04M030G  | 3m           | 109 | 1200655071 | 805001P82M0207  | 2m           |
|   | 5         | 1200060011 | 803001P03M020   | 2m           | 40  | 1200060517 | 804001P03M200   | 20m          | 75  | 1200063564 | 805001I26M100   | 10m          | 110 | 1200656064 | 805001E03M0271  | 2.7m         |
|   | 6         | 1200060012 | 803001P03M050   | 5m           | 41  | 1200060652 | 805001E03M020   | 2m           | 76  | 1200063645 | 803001E13M100   | 10m          | 111 | 1200656065 | 808001E02M0601  | 6m           |
|   | 7         | 1200060013 | 803001P03M100   | 10m          | 42  | 1200060654 | 805001E03M050   | 5m           | 77  | 1200063682 | 803001P82M0207  | 2m           | 112 | 1200656216 | 808001E02M200   | 20m          |
|   | 8         | 1200060021 | 804001E03M020   | 2m           | 43  | 1200060655 | 805001E03M0501  | ✱5m          | 78  | 1200063754 | 808001P02M0501A | 5m           | 113 | 1200656382 | 808001P02M400   | 40m          |
|   | 9         | 1200060022 | 804001E03M050   | 5m           | 44  | 1200060657 | 805001E03M100   | 10m          | 79  | 1200063825 | 805001I03M050G  | 5m           | 114 | 1200656595 | 804001E02M0501  | 5m           |
| E | 10        | 1200060023 | 804001E03M100   | 10m          | 45  | 1200060663 | 805001P03M020   | 2m           | 80  | 1200064134 | 804001E52M050   | 5m           | 115 | 1200658010 | 804001H09M050H  | 5m           |
|   | 11        | 1200060024 | 804001P03M020   | 2m           | 46  | 1200060664 | 805001P03M100   | 10m          | 81  | 1200064174 | 804001E03M5005  | 50m          | 116 | 1200658011 | 804001H09M100H  | 10m          |
|   | 12        | 1200060025 | 804001P03M050   | 5m           | 47  | 1200061336 | 804001E03M0205  | 2m           | 82  | 1200064210 | 803001I03M051   | 5.1m         | 117 | 1200658071 | 804001E03M050H  | 5m           |
|   | 13        | 1200060042 | 804001I03M050   | 5m           | 48  | 1200061538 | 803001E03M051   | 5.1m         | 83  | 1200064244 | 804001I03M040   | 4m           | 118 | 1200658089 | 805001P12M020   | 2m           |
|   | 14        | 1200060043 | 804001P82M0507  | 5m           | 49  | 1200061552 | 803001E03M066   | 6.6m         | 84  | 1200064289 | 804001P03M400   | 40m          | 119 | 1200658185 | 804001H09M150G  | 15m          |
|   | 15        | 1200060175 | 803001E03M010   | 1m           | 50  | 1200061553 | 803001E03M058   | 5.8m         | 85  | 1200064350 | 804001P03M120   | 12m          | 120 | 1200658193 | 804001H09M050   | 5m           |
|   | 16        | 1200060178 | 803001E03M030   | 3m           | 51  | 1200061563 | 805001I03M050   | 5m           | 86  | 1200064391 | 804001P03M1001  | 10m          | 121 | 1200658194 | 804001H09M100   | 10m          |
|   | 17        | 1200060184 | 803001E03M150   | 15m          | 52  | 1200061760 | 805001P03M150   | 15m          | 87  | 1200064433 | 804001H09M050G  | 5m           | 122 | 1200658234 | 803001E03M0501  | ✱5m          |
|   | 18        | 1200060187 | 803001E03M200   | 20m          | 53  | 1200061850 | 805001I26M050   | 5m           | 88  | 1200064436 | 804001H09M100G  | 10m          | 123 | 1200658245 | 808001H08M050   | 5m           |
|   | 19        | 1200060202 | 803001I03M020   |              |     |            |                 |              |     |            |                 |              |     |            |                 |              |

</

PART LIST

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 141 | 1200658541 | 804001E03M070   | 7m           |
| 142 | 1200658564 | 803001E03M040   | 4m           |
| 143 | 1200658573 | 805001E03M010   | 1m           |
| 144 | 1200658574 | 805001E03M030   | 3m           |
| 145 | 1200658575 | 805001E03M040   | 4m           |
| 146 | 1200658585 | 808001E02M010   | 1m           |
| 147 | 1200658586 | 808001E02M020   | 2m           |
| 148 | 1200658587 | 808001E02M030   | 3m           |
| 149 | 1200658589 | 808001E02M100   | 10m          |
| 150 | 1200658594 | 803001I03M040   | 4m           |
| 151 | 1200658607 | 805001I03M030   | 3m           |
| 152 | 1200658608 | 805001I03M040   | 4m           |
| 153 | 1200658619 | 808001P02M010   | 1m           |
| 154 | 1200658649 | 808001H08M020   | 2m           |
| 155 | 1200658652 | 808001H08M100   | 10m          |
| 156 | 1200658664 | 805001H09M010   | 1m           |
| 157 | 1200658666 | 805001H09M030   | 3m           |
| 158 | 1200658668 | 804001H09M010   | 1m           |
| 159 | 1200658670 | 804001H09M030   | 3m           |
| 160 | 1200658683 | 808001I02M010   | 1m           |
| 161 | 1200658684 | 808001I02M020   | 2m           |
| 162 | 1200658685 | 808001I02M030   | 3m           |
| 163 | 1200658686 | 808001I02M040   | 4m           |
| 164 | 1200658687 | 808001I02M050   | 5m           |
| 165 | 1200658688 | 808001I02M100   | 10m          |
| 166 | 1200658707 | 804001I03M010G  | 1m           |
| 167 | 1200658708 | 804001I03M020G  | 2m           |
| 168 | 1200658709 | 804001I03M030G  | 3m           |
| 169 | 1200658710 | 804001I03M040G  | 4m           |
| 170 | 1200658711 | 804001I03M050G  | 5m           |
| 171 | 1200658712 | 804001I03M100G  | 10m          |
| 172 | 1200658713 | 803001H09M010   | 1m           |
| 173 | 1200658715 | 803001H09M020   | 2m           |
| 174 | 1200658718 | 803001H09M050   | 5m           |
| 175 | 1200658719 | 803001H09M100   | 10m          |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 176 | 1200658931 | 808001E02M150   | 15m          |
| 177 | 1200658932 | 808001E02M250   | 25m          |
| 178 | 1200658933 | 805001P12M050   | 5m           |
| 179 | 1200658934 | 805001P12M100   | 10m          |
| 180 | 1200658992 | 804001P03M050H  | 5m           |
| 181 | 1200659032 | 804001E02M050   | 5m           |
| 182 | 1200659033 | 804001E02M100   | 10m          |
| 183 | 1200659039 | 804001E02M070   | 7m           |
| 184 | 1200659048 | 804001E02M1001  | 10m          |
| 185 | 1200659068 | 804001I03M050Y  | 5m           |
| 186 | 1200659069 | 804001P82M0507Y | 5m           |
| 187 | 1200659078 | 804001I03M100Y  | 10m          |
| 188 | 1200659084 | 805001I26M050Y  | 5m           |
| 189 | 1200659086 | 804001P82M1007Y | 10m          |
| 190 | 1200659095 | 804001H09M050HY | 5m           |
| 191 | 1200659112 | 804001H12M050   | 5m           |
| 192 | 1200659117 | 805001I26M100Y  | 10m          |
| 193 | 1200659118 | 803001I03M050Y  | 5m           |
| 194 | 1200659120 | 803001I03M030Y  | 3m           |
| 195 | 1200659121 | 803001I03M100Y  | 10m          |
| 196 | 1200659124 | 804001H09M100HY | 10m          |
| 197 | 1200659140 | 805001H09M200   | 20m          |
| 198 | 1200659147 | 805001E03M200   | 20m          |
| 199 | 1200659160 | 804001I03M020Y  | 2m           |
| 200 | 1200659164 | 804001E03M025   | 2.5m         |
| 201 | 1200659168 | 803001I03M025Y  | 2.5m         |
| 202 | 1200659173 | 803001E03M050H  | 5m           |
| 203 | 1200659181 | 803001E03M100H  | 10m          |
| 204 | 1200659182 | 804001E03M020H  | 2m           |
| 205 | 1200659235 | 803001E03M300   | 30m          |
| 206 | 1200659251 | 804001H12M010   | 1m           |
| 207 | 1200659252 | 804001H12M030   | 3m           |
| 208 | 1200659266 | 804001P03M020Y  | 2m           |
| 209 | 1200659270 | 804001H12M100   | 10m          |
| 210 | 1200659342 | 804001P03M1501  | 15m          |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 211 | 1200659343 | 804001P03M2501  | 25m          |
| 212 | 1200659361 | 804001I03M030Y  | 3m           |
| 213 | 1200659373 | 803001E02M030   | 3m           |
| 214 | 1200659398 | 808001P02M100Y  | 10m          |
| 215 | 1200659592 | 805001E03M080   | 8m           |
| 216 | 1200659637 | 808001E02M1001  | 10m          |
| 217 | 1200659771 | 804001H12M1009  | 10m          |
| 218 | 1200659772 | 804001H12M0309  | 3m           |
| 219 | 1200659773 | 804001H12M0509  | 5m           |
| 220 | 1200659775 | 803001P03M050HY | 5m           |
| 221 | 1200668648 | 804001P82M0207Y | 2m           |
| 222 | 1200658588 | 808001E02M040   | 4m           |
| 223 | 1200060482 | 804001E03M040   | 4m           |
| 224 | 1200061540 | 803001E03M033   | 3.3m         |
| 225 | 1200061541 | 803001E03M022   | 2.2m         |
| 226 | 1200061542 | 803001E03M011   | 1.1m         |
| 227 | 1200063648 | 804001E03M2001  | 20m          |
| 228 | 1200064145 | 804001E03M3001  | 30m          |
| 229 | 1200064402 | 804001E03M005   | 0.5m         |
| 230 | 1200658884 | 804001E03M100H  | 10m          |
| 231 | 1200658898 | 804001E03M150H  | 15m          |
| 232 | 1200659352 | 805001E03M1001  | 10m          |
| 233 | 1200659353 | 805001E03M2501  | 25m          |
| 234 | 1200659502 | 805001E03M005   | 0.5m         |
| 235 | 1200658647 | 808001H08M010   | 1m           |
| 236 | 1200658648 | 808001H08M015   | 1.5m         |
| 237 | 1200658650 | 808001H08M030   | 3m           |
| 238 | 1200658651 | 808001H08M040   | 4m           |
| 239 | 1200658196 | 804001H09M200   | 20m          |
| 240 | 1200658665 | 805001H09M015   | 1.5m         |
| 241 | 1200658667 | 805001H09M040   | 4m           |
| 242 | 1200658669 | 804001H09M015   | 1.5m         |
| 243 | 1200658671 | 804001H09M040   | 4m           |
| 244 | 1200658714 | 803001H09M015   | 1.5m         |
| 245 | 1200658716 | 803001H09M030   | 3m           |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 246 | 1200658717 | 803001H09M040   | 4m           |
| 247 | 1200659675 | 804001H09M220   | 22m          |
| 248 | 1200658620 | 808001P02M030   | 3m           |
| 249 | 1200061318 | 803001P03M010   | 1m           |
| 250 | 1200063405 | 804001P03M003   | 0.3m         |
| 251 | 1200063793 | 804001P03M140   | 14m          |
| 252 | 1200652156 | 805001P03M060   | 6m           |
| 253 | 1200656575 | 805001P03M300   | 30m          |
| 254 | 1200658184 | 805001P03M040   | 4m           |
| 255 | 1200658206 | 804001P03M060   | 6m           |
| 256 | 1200658311 | 803001P03M200   | 20m          |
| 257 | 1200658312 | 803001P03M300   | 30m          |
| 258 | 1200658611 | 803001P03M040   | 4m           |
| 259 | 1200658617 | 805001P03M010   | 1m           |
| 260 | 1200658627 | 805001P03M030   | 3m           |
| 261 | 1200651639 | 804001K05M020   | 2m           |
| 262 | 1200651640 | 804001K05M030   | 3m           |
| 263 | 1200651628 | 804001K03M050   | 5m           |
| 264 | 1200651634 | 804001K03M100   | 10m          |
| 265 | 1200651720 | 805001K03M020   | 2m           |
| 266 | 1200651722 | 805001K03M050   | 5m           |
| 267 | 1200652155 | 805001K03M100   | 10m          |
| 268 | 1200658783 | 804001E03M060   | 6m           |
| 269 | 1200651556 | 804001A09M0408  | 4m           |
| 270 | 1200651557 | 804001A09M0402  | 4m           |
| 271 | 1200651558 | 804001A09M050   | 5m           |
| 272 | 1200651559 | 804001A09M0508  | 5m           |
| 273 | 1200651560 | 804001A09M0502  | 5m           |
| 274 | 1200651562 | 804001A09M060   | 6m           |
| 275 | 1200651563 | 804001A09M0608  | 6m           |
| 276 | 1200651564 | 804001A09M070   | 7m           |
| 277 | 1200651565 | 804001A09M080   | 8m           |
| 278 | 1200651566 | 804001A09M090   | 9m           |
| 279 | 1200651568 | 804001A09M1008  | 10m          |
| 280 | 1200651569 | 804001A09M120   | 12m          |

NOTES:  
- Part No. with Yellow PVC overmolding

FUNCTIONAL SYMBOLS

√A=

0

√E=

0

√F=

0

DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

SCALE

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL

±

1.0 °

4 PLACES

±

3 PLACES

±

2 PLACES

±

0.05

1 PLACE

±

0.1

0 PLACES

±

0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

SERIES

A3-SIZE

120065

CURRENT REV DESC:

EC NO: 703046

DRWN: APAWLAK01

CHK'D: RSILLER

APPR: RSILLER

2022/04/12

2022/04/14

2022/04/14

INITIAL REVISION:

DRWN: JMARSZALEK

APPR: RSILLER

2016/01/11

2016/04/08

DOCUMENT NUMBER

1200658471

DOC TYPE

PSD

DOC PART

000

REVISION

A11

MATERIAL NUMBER

SEE PART LIST

CUSTOMER

GENERAL MARKET

SHEET NUMBER

4 OF 5

PART LIST

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 281 | 1200651570 | 804001A09M1208  | 12m          |
| 282 | 1200651573 | 804001A09M170   | 17m          |
| 283 | 1200651574 | 804001A09M180   | 18m          |
| 284 | 1200651696 | 805001A09M005   | 0.5m         |
| 285 | 1200651697 | 805001A09M020   | 2m           |
| 286 | 1200651698 | 805001A09M0208  | 2m           |
| 287 | 1200651699 | 805001A09M0202  | 2m           |
| 288 | 1200651700 | 805001A09M040   | 4m           |
| 289 | 1200651701 | 805001A09M050   | 5m           |
| 290 | 1200651702 | 805001A09M0508  | 5m           |
| 291 | 1200651703 | 805001A09M060   | 6m           |
| 292 | 1200651704 | 805001A09M070   | 7m           |
| 293 | 1200651705 | 805001A09M080   | 8m           |
| 294 | 1200651706 | 805001A09M100   | 10m          |
| 295 | 1200651707 | 805001A09M1008  | 10m          |
| 296 | 1200651708 | 805001A09M1002  | 10m          |
| 297 | 1200651868 | 805001A09M0708  | 7m           |
| 298 | 1200651949 | 804001A09M0602  | 6m           |
| 299 | 1200651983 | 805001A09M030   | 3m           |
| 300 | 1200651985 | 803001A09M0202  | 2m           |
| 301 | 1200652078 | 804001A09M0302  | 3m           |
| 302 | 1200652079 | 805001A09M300   | 30m          |
| 303 | 1200652111 | 805001A09M150   | 15m          |
| 304 | 1200652122 | 805001A09M0502  | 5m           |
| 305 | 1200652170 | 804001A09C2508  | 0.25m        |
| 306 | 1200652197 | 805001A09M1508  | 15m          |
| 307 | 1200652216 | 804001A09M0708  | 7m           |
| 308 | 1200652419 | 804001A09M2008  | 20m          |
| 309 | 1200652439 | 804001A09M0108  | 1m           |
| 310 | 1200659215 | 805001A09M010   | 1m           |
| 311 | 1200659216 | 805001A09M200   | 20m          |
| 312 | 1202010010 | 804001A09M250   | 25m          |
| 313 | 1200060221 | 803001S20M020   | 2m           |
| 314 | 1200060222 | 803001S20M030   | 3m           |
| 315 | 1200060224 | 803001S20M050   | 5m           |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 316 | 1200659374 | 804001S20M350   | 35m          |
| 317 | 1200659774 | 808001S19M150   | 15m          |
| 318 | 1200659810 | 805001S26M200   | 20m          |
| 319 | 1200060225 | 803001S20M100   | 10m          |
| 320 | 1200060527 | 804001S20M010   | 1m           |
| 321 | 1200060528 | 804001S20M020   | 2m           |
| 322 | 1200060529 | 804001S20M030   | 3m           |
| 323 | 1200060531 | 804001S20M050   | 5m           |
| 324 | 1200061612 | 804001S20M030H  | 3m           |
| 325 | 1200062121 | 804001S20M060   | 6m           |
| 326 | 1200062148 | 804001I20M160   | 16m          |
| 327 | 1200062160 | 804001S20M100H  | 10m          |
| 328 | 1200062374 | 804001S20M020H  | 2m           |
| 329 | 1200062502 | 804001S20M050H  | 5m           |
| 330 | 1200062589 | 804001S20M010H  | 1m           |
| 331 | 1200062919 | 804001P20M100   | 10m          |
| 332 | 1200062922 | 804001P20M050   | 5m           |
| 333 | 1200063109 | 804001S20M1001  | 10m          |
| 334 | 1200063165 | 805001P20M050   | 5m           |
| 335 | 1200064184 | 804001P20M250   | 25m          |
| 336 | 1200064268 | 808001S19M100   | 10m          |
| 337 | 1200064380 | 804001S20M0201  | 2m           |
| 338 | 1200064381 | 804001S20M0501  | 5m           |
| 339 | 1200064452 | 804001S20M3001  | 30m          |
| 340 | 1200064457 | 803001S20M0501  | 5m           |
| 341 | 1200650910 | 804001S20M100   | 10m          |
| 342 | 1200655008 | 808001P19M050   | 5m           |
| 343 | 1200658090 | 805001S26M100   | 10m          |
| 344 | 1200658187 | 804001S20M200   | 20m          |
| 345 | 1200658203 | 805001S26M1001  | 10m          |
| 346 | 1200658276 | 804001I20M100   | 10m          |
| 347 | 1200658287 | 803001I20M100   | 10m          |
| 348 | 1200658324 | 804001P20M030   | 3m           |
| 349 | 1200658328 | 808001P19M100   | 10m          |
| 350 | 1200658510 | 804001S20M2001  | 20m          |

| No. | Part No.   | Engineering No. | Cable Length |
|-----|------------|-----------------|--------------|
| 351 | 1200658544 | 808001P19M250   | 25m          |
| 352 | 1200658547 | 803001P20M150   | 15m          |
| 353 | 1200658875 | 803001S20M0201G | 2m           |
| 354 | 1200659029 | 804001S20M150   | 15m          |
| 355 | 1200659114 | 805001S26M050   | 5m           |
| 356 | 1200659156 | 805001S26M2001  | 20m          |
| 357 | 1200659240 | 803001P20M100HY | 10m          |
| 358 | 1200657238 | 805001E03M250   | 25m          |
| 359 | 1200657145 | 804001P03M006   | 0.6m         |
| 360 | 1200657146 | 804001P03M070   | 7m           |
| 361 | 1200657147 | 804001P03M080   | 8m           |
| 362 | 1200657148 | 804001E03M003   | 0.3m         |
| 363 | 1200657149 | 804001E03M006   | 0.6m         |
| 364 | 1200657150 | 804001E03M080   | 8m           |
| 365 | 1200657185 | 805001E03M015   | 1.5m         |
| 366 | 1200658573 | 805001E03M010   | 1m           |
| 367 | 1200659738 | 804001P03M015   | 1.5m         |
| 368 | 1200657265 | 805001H09M500   | 50m          |
| 369 |            |                 |              |
| 370 |            |                 |              |
| 371 |            |                 |              |
| 372 |            |                 |              |
| 373 |            |                 |              |
| 374 |            |                 |              |
| 375 |            |                 |              |
| 376 |            |                 |              |
| 377 |            |                 |              |
| 378 |            |                 |              |
| 379 |            |                 |              |
| 380 |            |                 |              |
| 381 |            |                 |              |
| 382 |            |                 |              |
| 383 |            |                 |              |
| 384 |            |                 |              |
| 385 |            |                 |              |

FUNCTIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

mm

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.05

1 PLACE ± 0.1

0 PLACES ± 0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

EC NO: 703046

DRWN: APAWLAK01

CHK'D: RSILLER

APPR: RSILLER

2022/04/12

2022/04/14

2022/04/14

INITIAL REVISION:

DRWN: JMARSZALEK

APPR: RSILLER

2016/01/11

2016/04/08

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

1200658471

PSD

000

A11

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

A3-SIZE

120065

SEE PART LIST

GENERAL MARKET

5 OF 5

moLEX

CSE M12 XP AC FE RA XM SE UNSH

2022/04/12

2022/04/14

2022/04/14

10

9

8

7

6

5

4

3

2

1