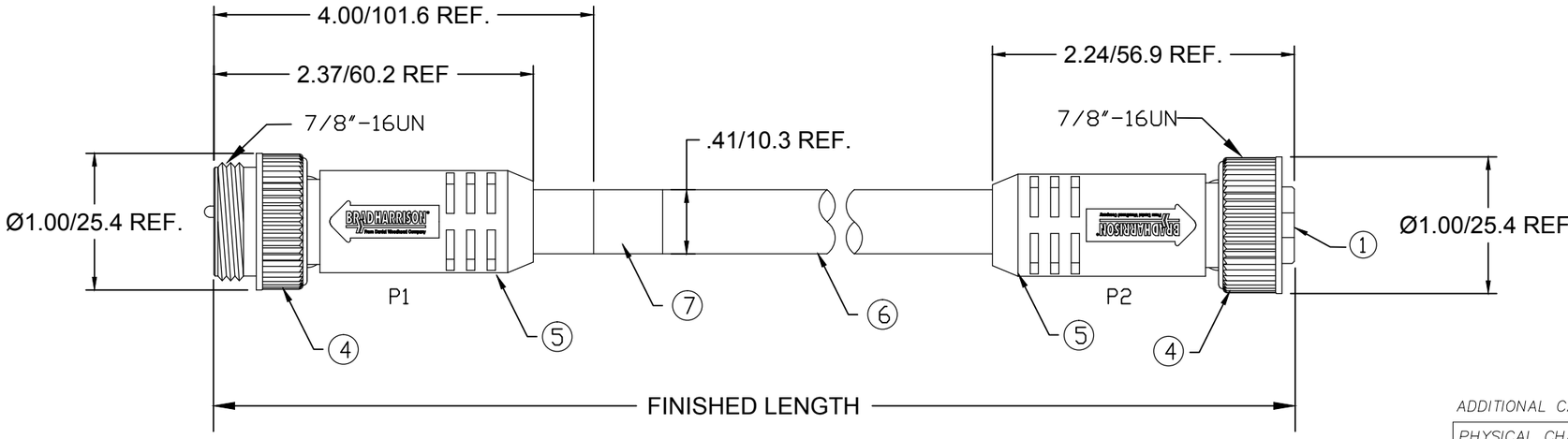
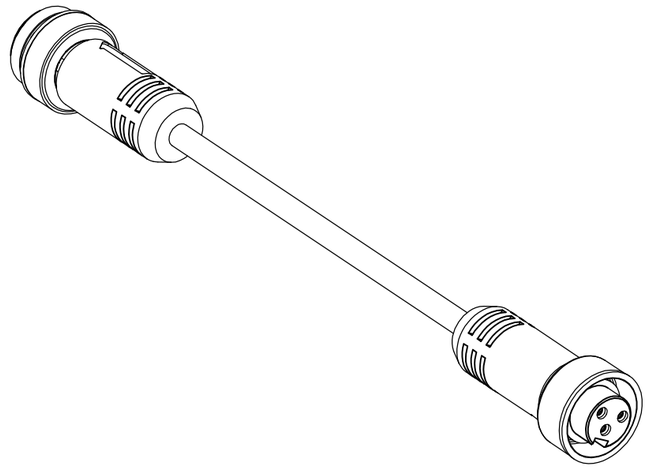
| MATERIAL NUMBER | OLD PART NUMBER | FINISHED LENGTH |
|---|---|---|
| 1300108297 | 113030B35M005 | 1.64′ +1.75″ -0 [0.5M +44.5 -0] |
| 1300108300 | 113030B35M020 | 6.56′ +3.50″ -0 [2.0M +88.9 -0] |
| 1300108308 | 113030B35M100 | 32.80′ +12.50″ -0 [10.0M +317.5 -0] |

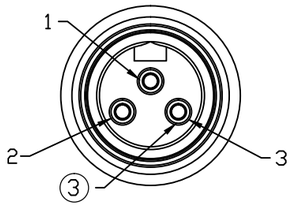


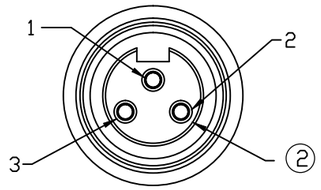
CABLE TYPE
24 AWG PUR-TEAL

113030B35MXXX

LENGTH
M005 - 0.5M
M050 - 5M
M250 - 25M

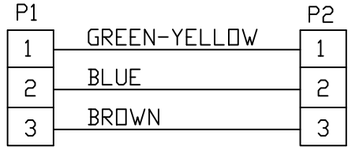



MALE FACE VIEW




FEMALE FACE VIEW

WIRING DIAGRAM




*ADDITIONAL CABLE INFORMATION*

| *PHYSICAL CHARACTERISTICS:* | |
|---|---|
| *CONDUCTOR SIZE* | *16AWG 3P (81/0.15mm) BARE COPPER* |
| *INSULATION MATERIAL* | *TPE* |
| *SHIELD/BRAID* | *NONE* |
| *JACKET MATERIAL* | *PUR (GRAY)* |
| *CONDUCTOR* | *BROWN, BLUE, GREEN-YELLOW* |
| *TAPE* | *NONE* |

| *CABLE:* | |
|---|---|
| *TEMPERATURE RATING (STORAGE)* | *-40 / +80°C* |
| *TEMPERATURE RATING (OPERATION)* | *-20 / +50°C* |
| *WELD SLAG RESISTANCE* | *YES, S-300 MOLEX TEST* |
| *FREE SUBSTANCE'S* | *FCKW, SILICONE, AND PB* |
| *FIRE PERFORMANCE* | *IEC60332-1, UL FLAME TEST, CSA FT-1* |
| *OIL RESISTANCE* | *ISO6722, UL758/2556* |

| ITEM | COMPONENT | MATERIAL | FINISH |
|---|---|---|---|
| 1 | INSERT | PVC | YELLOW |
| 2 | CONTACT SOCKET | COPPER ALLOY | GOLD OVER NICKEL |
| 3 | CONTACT PIN | COPPER ALLOY | GOLD OVER NICKEL |
| 4 | COUPLING NUT | ZINC DIE CAST | BLACK E-COATED |
| 5 | OVERMOLD | PVC | YELLOW |
| 6 | CABLE - 3X15MM² | PUR | GRAY |
| 7 | LABEL | VINYL | BLACK/YELLOW |

RELEASED
EC NO: IPG2015-1910 2015/05/11
DRWN: MZIELINS 2015/06/04
CH'KD: BARDEN 2015/06/04
APPR: BWOODMAN 2015/06/03
DESCRIPTION
A
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ±--- | ±--- |
| 3 PLACES | ±--- | ±.005 |
| 2 PLACES | ±0.05 | ±.010 |
| 1 PLACE | ±0.10 | ±.020 |
| ANGULAR ±.5° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: NTS
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: MZIELINS DATE: 2015/05/11
CHECKED BY: BARDEN DATE: 2015/06/04
APPROVED BY: BWOODMAN DATE: 2015/06/03

TITLE
MINI-CHANGE 3P
M/MFE #16-3
PUR WSOR CABLE

MOLEX INCORPORATED

MATERIAL NO.: SEE MATRIX
DOCUMENT NO.: SD-120108-086
SHEET NO.: 1 OF 1
SIZE: B

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