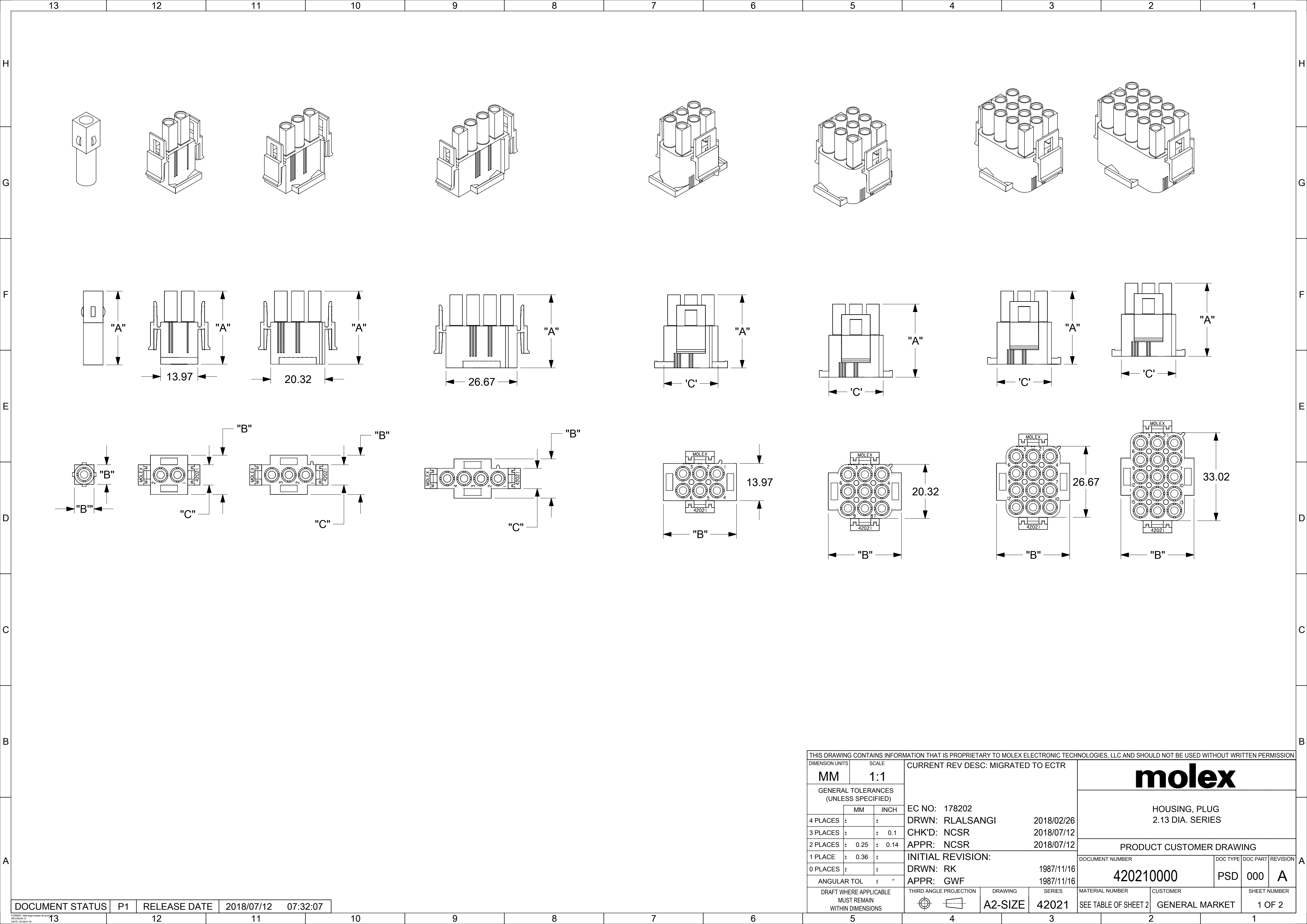




THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO ECTR				molex HOUSING, PLUG 2.13 DIA. SERIES				
MM		1:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 178202 DRWN: RLALSANGI 2018/02/26 CHK'D: NCSR 2018/07/12 APPR: NCSR 2018/07/12				PRODUCT CUSTOMER DRAWING				
	MM	INCH										
4 PLACES	±	±		INITIAL REVISION: DRWN: RK 1987/11/16 APPR: GWF 1987/11/16				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES	±	± 0.1						420210000		PSD	000	A
2 PLACES	±	0.25	± 0.14	THIRD ANGLE PROJECTION				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
1 PLACE	±	0.36	±									
0 PLACES	±	±		A2-SIZE		42021		SEE TABLE OF SHEET 2		GENERAL MARKET		1 OF 2
ANGULAR TOL ± °												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												

DOCUMENT STATUS	P1	RELEASE DATE	2018/07/12	07:32:07
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PART NO.	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	DIM "A"	DIM "B"	DIM "C"
050-84-1010	1	A	27.69	7.37	--
050-84-1015	1	C			
050-84-1020	2	A	27.61	14.73	7.62
050-84-1025	2	C			
050-84-1030	3	A	27.61	14.73	7.62
050-84-1035	3	C			
050-84-1040	4	A	27.61	14.73	7.62
050-84-1045	4	C			
050-84-1060	6	A	27.61	27.43	20.32
050-84-1065	6	C			
050-84-1090	9	A	27.61	27.43	20.32
050-84-1095	9	C			
050-84-1120	12	A	27.61	27.43	20.32
050-84-1125	12	C			
050-84-1150	15	A	27.61	27.43	20.32
050-84-1155	15	C			
366480001	1	D	27.43	14.73	7.62
366480002	2	D			
366480003	3	D			
366480004	4	D			
366480005	6	D	27.43	27.43	20.32
366480006	9	D			
366480007	12	D			
366480008	15	D			

NOTES:

- 1) MATERIAL CODES:
"A"= NYLON TYPE 6/6, 94V-2
COLOR: NATURAL (WHITE/TRANSLUCENT)
"C"= NYLON TYPE 6/6, 94V-0
COLOR: NATURAL (WHITE)
"D"= NYLON 94V-2
COLOR: BLACK (ZYTEL 101F)
- 2) UNLESS OTHERWISE INDICATED, DIMENSIONS ARE FOR REFERENCE ONLY.
- 3) PLUG HOUSINGS MATE WITH:
-CAP HOUSINGS,2.13 DIA. SERIES: (42022-****)
-HEADER ASSEMBLY HOUSINGS,
2.13 DIA. SERIES: (A-42002-****)
- 4) HOUSINGS DESIGNED TO BE USED WITH TERMINALS:
-PINS,2.13 DIA. SERIES: (42023-****)
-SOCKETS,2.13 DIA. SERIES: (42024-****)
- 5) CONTACTS ARE ON 6.35 GRID CENTERLINE SPACING.
- 6) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.
- 7) FOR GLOW WIRE COMPATIBLE PART NUMBERS REFER DOCUMENT NO SD-36643-009.

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: MIGRATED TO ECTR				molex								
MM		1:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 178202 DRWN: RLALSANGI 2018/02/26 CHK'D: NCSR 2018/07/12 APPR: NCSR 2018/07/12				HOUSING, PLUG 2.13 DIA. SERIES				
		MM	INCH													
4 PLACES	±		±													
3 PLACES	±		± 0.1													
2 PLACES	±	0.25	± 0.14													
1 PLACE	±	0.36	±	INITIAL REVISION: DRWN: RK 1987/11/16 APPR: GWF 1987/11/16				PRODUCT CUSTOMER DRAWING								
0 PLACES												DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
ANGULAR TOL ± °												420210000		PSD	000	A
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER						
					A2-SIZE	42021	SEE TABLE OF SHEET 2	GENERAL MARKET		2 OF 2						

DOCUMENT STATUS	P1	RELEASE DATE	2018/07/12 07:32:07
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Rev. G 2012/01/11

13	12	11	10	9	8	7	6	5	4	3	2	1
PART NO.	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	DIM "A"	DIM "B"	DIM "C"							
050-84-1010	1	A	27.69	7.37	----							
050-84-1015	1	C										
050-84-1020	2	A	27.61	14.73	7.62							
050-84-1025	2	C										
050-84-1030	3	A	27.61	14.73	7.62							
050-84-1035	3	C										
050-84-1040	4	A	27.61	14.73	7.62							
050-84-1045	4	C										
050-84-1060	6	A	27.61	27.43	20.32							
050-84-1065	6	C										
050-84-1090	9	A	27.61	27.43	20.32							
050-84-1095	9	C										
050-84-1120	12	A	27.61	27.43	20.32							
050-84-1125	12	C										
050-84-1150	15	A	27.61	27.43	20.32							
050-84-1155	15	C										
366480001	1	D	27.43	7.37	----							
366480002	2	D		14.73	7.62							
366480003	3	D										
366480004	4	D		27.43	20.32							
366480005	6	D										
366480006	9	D										
366480007	12	D										
366480008	15	D										

NOTES:

- 1) MATERIAL CODES:
A= NYLON TYPE 6/6, 94V-2
COLOR: NATURAL (WHITE/TRANSLUCENT)
C= NYLON TYPE 6/6, 94V-0
COLOR: NATURAL (WHITE)
D= NYLON, 94V-2
COLOR: BLACK (ZYTEL 101F)
- 2) UNLESS OTHERWISE INDICATED, DIMENSIONS ARE FOR REFERENCE ONLY.
- 3) PLUG HOUSINGS MATE WITH :
- CAP HOUSINGS, 2.13 DIA. SERIES: (42022-**))
- HEADER ASSEMBLY HOUSINGS, 2.13 DIA. SERIES: (A-42002-*****)
- 4) HOUSINGS DESIGNED TO BE USED WITH TERMINALS :
- PINS, 2.13 DIA. SERIES: (42023-****)
- SOCKETS, 2.13 DIA. SERIES: (42024-****)
- 5) CONTACTS ARE ON 6.35 GRID CENTERLINE SPACING.
- 6) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.
- 7) FOR GLOW EIRE COMPATIBLE PART NUMBERS REFER DOCUMENT NO SD-36643-009.

SEE SHEET 1 EC NO: 12018-0003 DRAWN:GES 2017/08/03 CHKD:SNAGRAVENK42017/08/03 APPR:KPRASAD 2017/09/07	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY RK	DATE 87/11/16	TITLE HOUSING, PLUG 2.13 DIA. SERIES		
		4 PLACES	± ---	± ---	CHECKED BY GWF	DATE 87/11/16			
		3 PLACES	± ---	± .010	APPROVED BY GWF	DATE 87/11/16			
		2 PLACES	± 0.25	± 0.14	MATERIAL NO.				
1 PLACE	± 0.36	± ---	DRAFT WHERE APPLICABLE		SD-42021-**				
		0 PLACE	±	±	SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		ANGULAR ± --- °		SIZE A2					