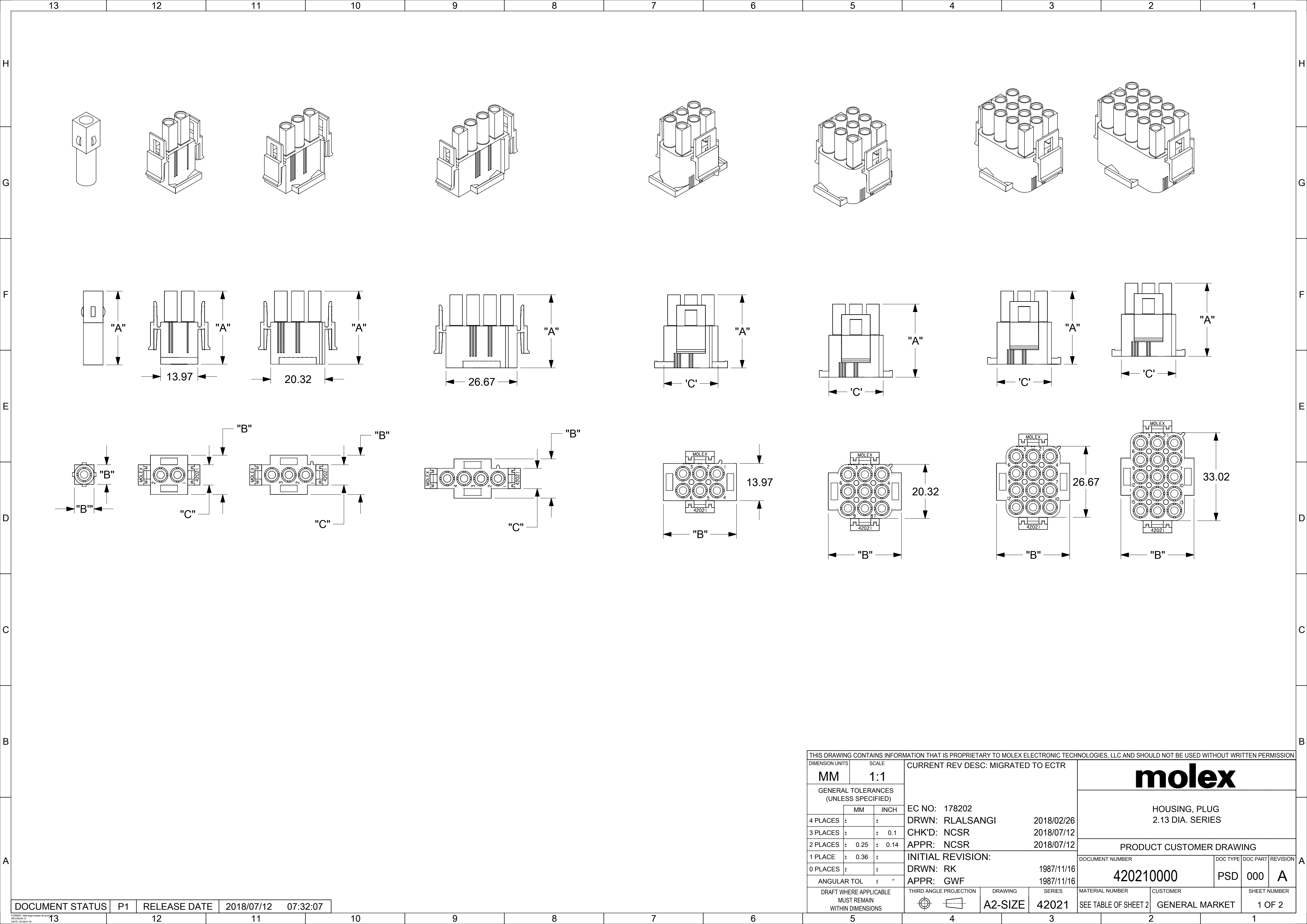




THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO ECTR				molex						
MM		1:1												
GENERAL TOLERANCES (UNLESS SPECIFIED)				HOUSING, PLUG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

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	INITIAL REVISION:				PRODUCT CUSTOMER DRAWING				
1 PLACE	±	0.36	±									
0 PLACES	±		±									
ANGULAR TOL		±	°	DRWN: RK 1987/11/16 APPR: GWF 1987/11/16				DOCUMENT NUMBER 420210000		DOC TYPE PSD	DOC PART 000	REVISION 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		
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	7.62	
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 EIRE COMPATIBLE PART NUMBERS REFER DOCUMENT NO SD-36643-009.

SEE SHEET 1 EC NO: 12018-0003 DRAWN:GES 2017/08/03 CHKD:SNAGARVENK42017/08/03 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.					DOCUMENT NO.
1 PLACE	± 0.36	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SD-42021-**					
		0 PLACE	±	±	SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			