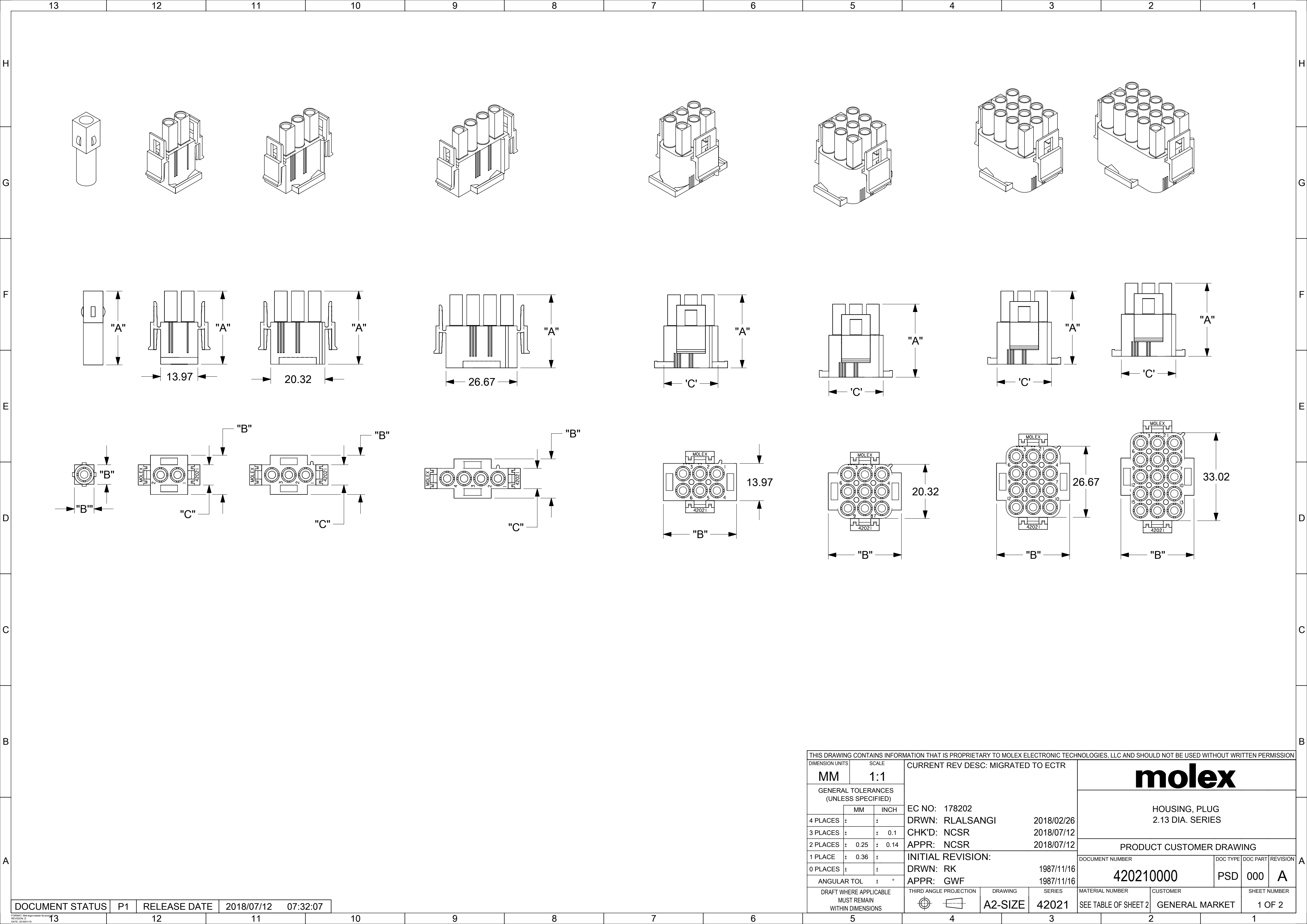




THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO ECTR				molex			
MM		1:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 178202 DRWN: 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	±		±	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								
1 PLACE	±	0.36	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
0 PLACES	±		±			 	A2-SIZE	42021	SEE TABLE OF SHEET 2	GENERAL MARKET	1 OF 2
ANGULAR TOL				±	°						

DOCUMENT STATUS	P1	RELEASE DATE	2018/07/12	07:32:07
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13	12	11	10	9	8	7	6	5	4	3	2	1
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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.

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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	±										
0 PLACES				INITIAL REVISION:				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										

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- HEADER ASSEMBLY HOUSINGS, 2.13 DIA. SERIES: (A-42002-*****)
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- 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 molex DOCUMENT NO. SD-42021-**	SHEET NO. 2 OF 2
		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				
	▽=0	1 PLACE	± 0.36	± ---				
	▽=0	0 PLACE	±	±				
	▽=0	ANGULAR ± --- °		MATERIAL NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE				
				SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			