

NOTES:

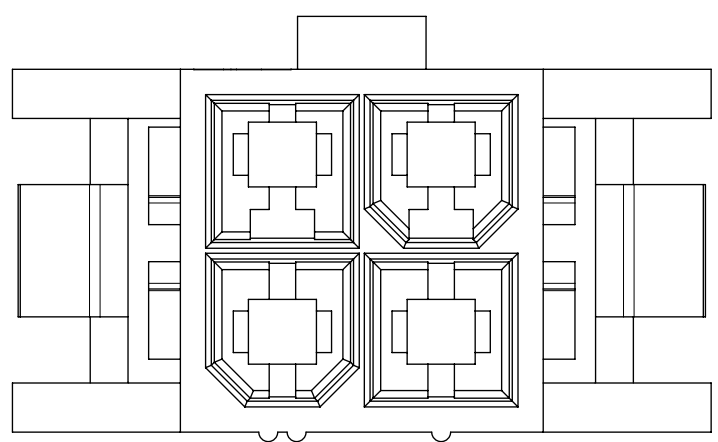
1. MATERIAL:  
'A' = NYLON V-0 LOW HALOGEN; COLOR: BLACK  
'B' = NYLON V-2 GLOW WIRE CAPABLE; COLOR: BLACK
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-172718-0000  
APPLICATION SPECIFICATION: AS-172718-0000
4. PACKAGING SPECIFICATION: 1727671000-PK
5. THIS PART TO BE USED WITH MALE TERMINAL SERIES 172765 AND TPA SERIES 172709.
6. THIS PART MATES WITH SERIES 5557 AND 172708.
7. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
8. THIS PRODUCT MUST BE USED WITH THE TPA INSTALLED.
9. SEE DRAWING SD-172709-0000 FOR OTHER TPA INFORMATION.
10. SEE DRAWINGS SD-172765-0000 FOR OTHER CRIMP TERMINAL INFORMATION.
11. PANEL CUTOUT THICKNESS SHOULD BE 2.0MM MAXIMUM

SYMBOLS										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: INITIAL RELEASE											
= 0					mm					5:1					<b>molex</b> MINIFIT TPA2 DUAL ROW PLUG HOUSING OLD PANEL MOUNT PRODUCT CUSTOMER DRAWING						
= 3					GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 601722											
= 0					ANGULAR TOL ± 0.5°					DRWN: SS06 2018/07/19											
= 0					4 PLACES ±					CHK'D: ISHWARG 2018/07/23											
= 0					3 PLACES ±					APPR: ISHWARG 2018/07/23											
= 0					2 PLACES ± 0.13					INITIAL REVISION:											
= 0					1 PLACE ± 0.2					DRWN: ABABU01 2018/01/05											
= 0					0 PLACES ±					APPR: ISHWARG 2018/07/23											
= 0					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
= 0					C-SIZE		172767		SEE TABLE		GENERAL MARKET		1 OF 2								

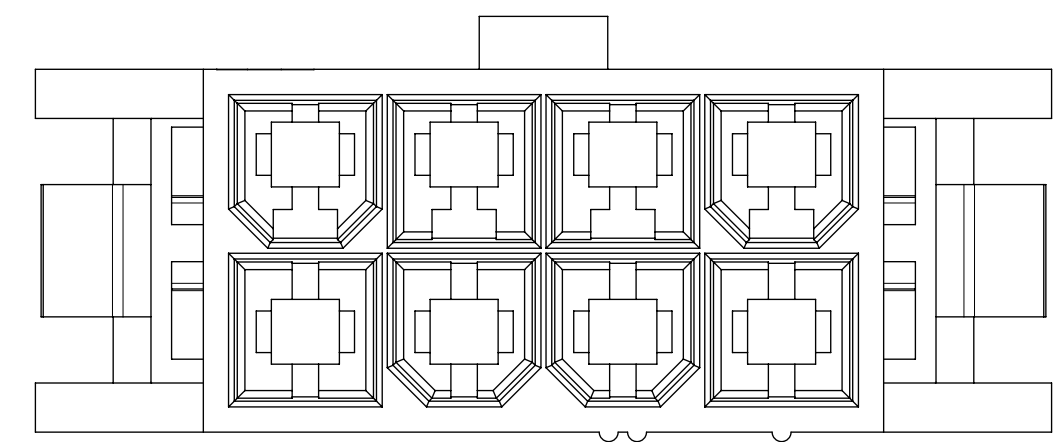
PART NUMBER	CKTS	DIM. A	DIM. B	DIM. C	MATERIAL
1727671004	4	9.6	10.0	15.0	A
1727671104					B
1727671006	6	13.8	14.2	19.2	A
1727671106					B
1727671008	8	18.0	18.4	23.4	A
1727671108					B
1727671010	10	22.2	22.6	27.6	A
1727671110					B
1727671012	12	26.4	26.8	31.8	A
1727671112					B

# POLARIZATION DETAIL

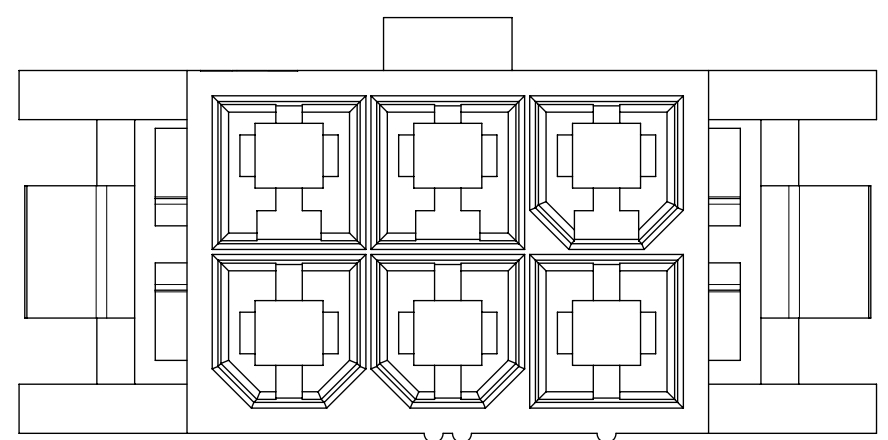
SHOWN WITHOUT TPA OR TERMINAL FOR CLARITY



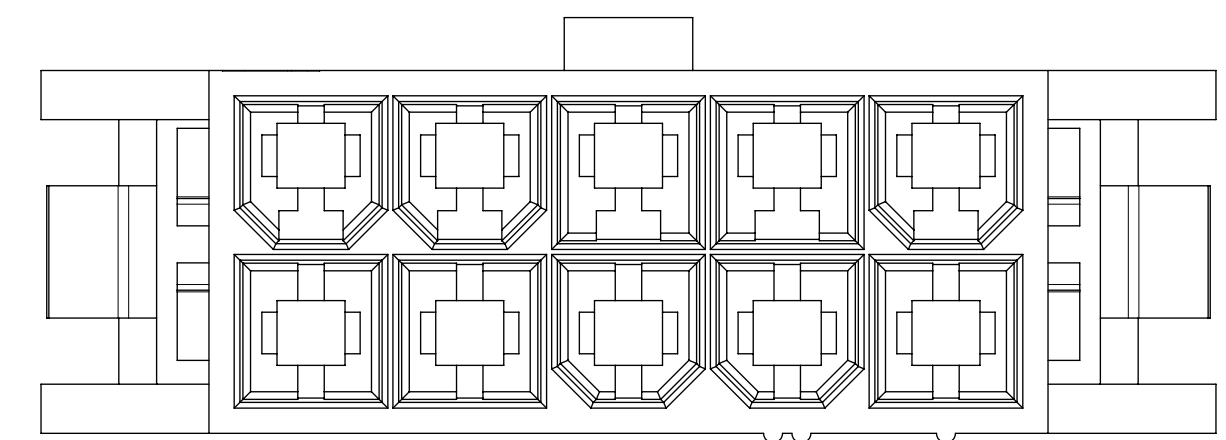
4 CKT



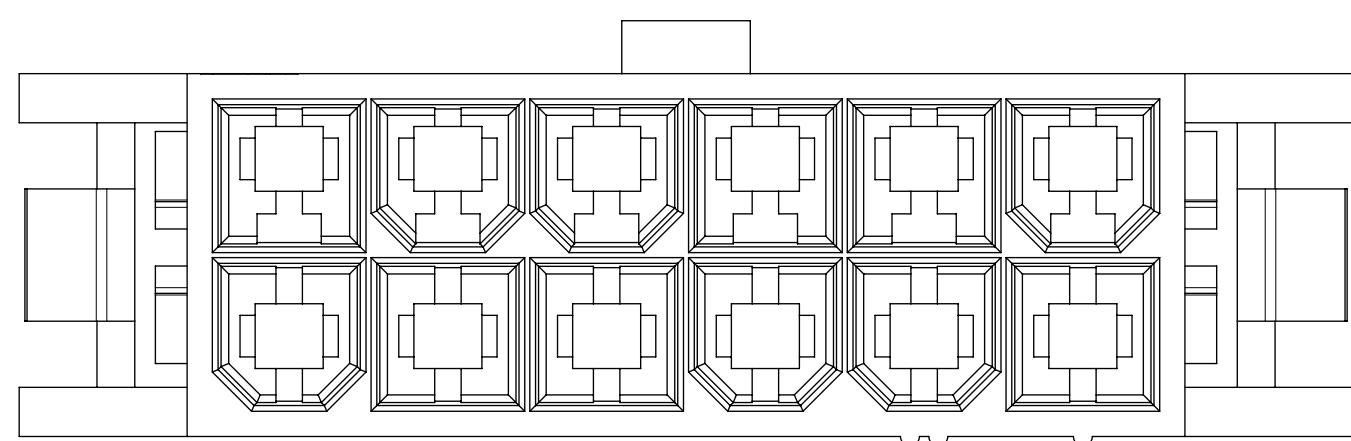
8 CKT



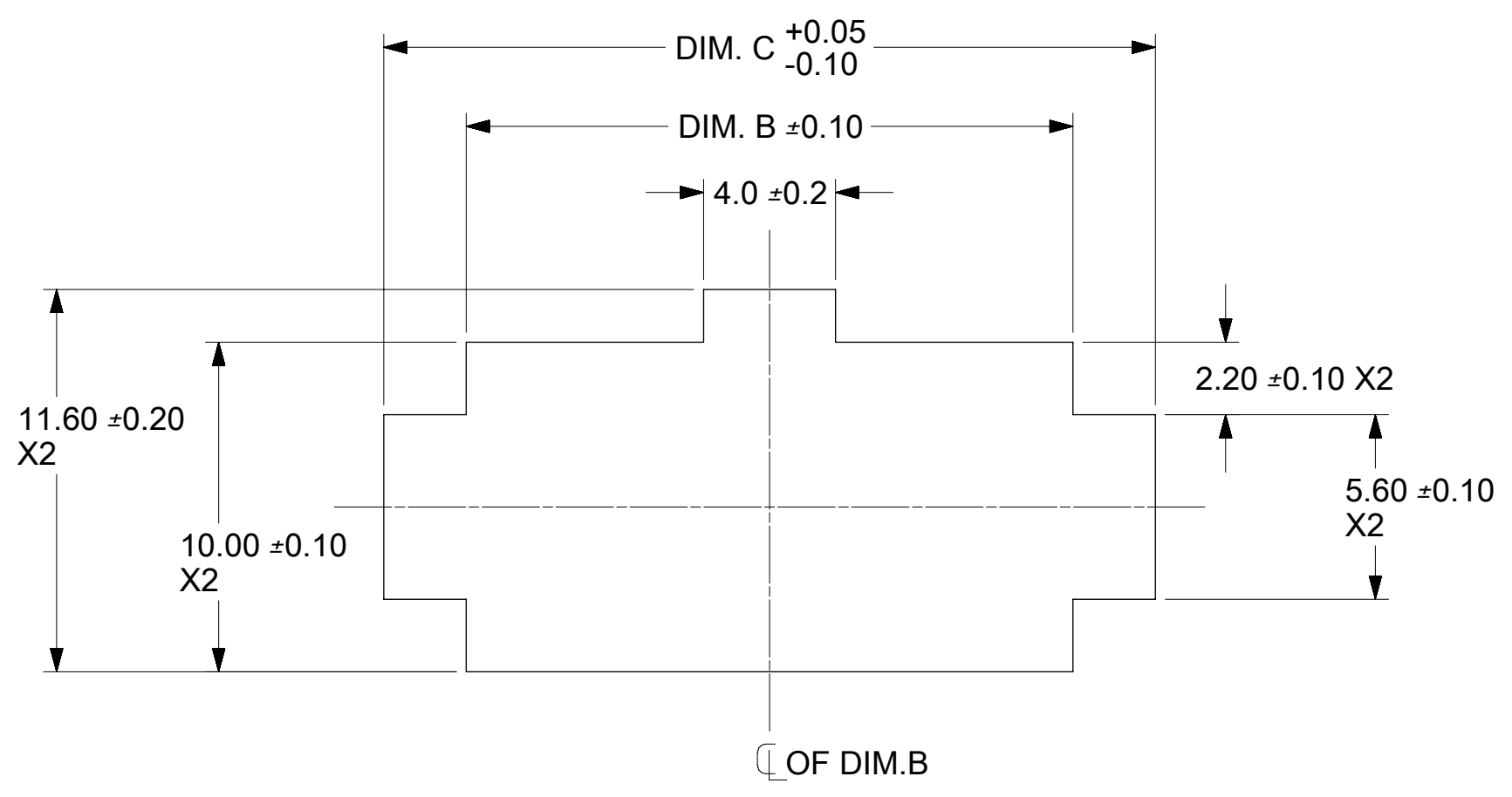
6 CKT



10 CKT



12 CKT



RECOMMENDED PANEL CUT-OUT DIMENSIONS  
PANEL THICKNESS 0.8mm Minimum - 2.0mm Maximum

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▽ = 0	= 0	▽ = 0	▽ = 0	▽ = 0	▽ = 0	▽ = 0	▽ = 0
DIMENSION UNITS		SCALE		CURRENT REV DESC: INITIAL RELEASE			
mm		5:1					
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL ± 0.5°				EC NO: 601722			
4 PLACES ±				DRWN: SS06 2018/07/19			
3 PLACES ±				CHK'D: ISHWARG 2018/07/23			
2 PLACES ± 0.13				APPR: ISHWARG 2018/07/23			
1 PLACE ± 0.2				INITIAL REVISION:			
0 PLACES ±				DRWN: ABABU01 2018/01/05			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: ISHWARG 2018/07/23			
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
		C-SIZE		172767		SEE TABLE	
DOCUMENT NUMBER				DOC TYPE		DOC PART	
1727671000-SD				PSD		000	
CUSTOMER				SHEET NUMBER		REVISION	
GENERAL MARKET				2 OF 2		A	