

121110987654321

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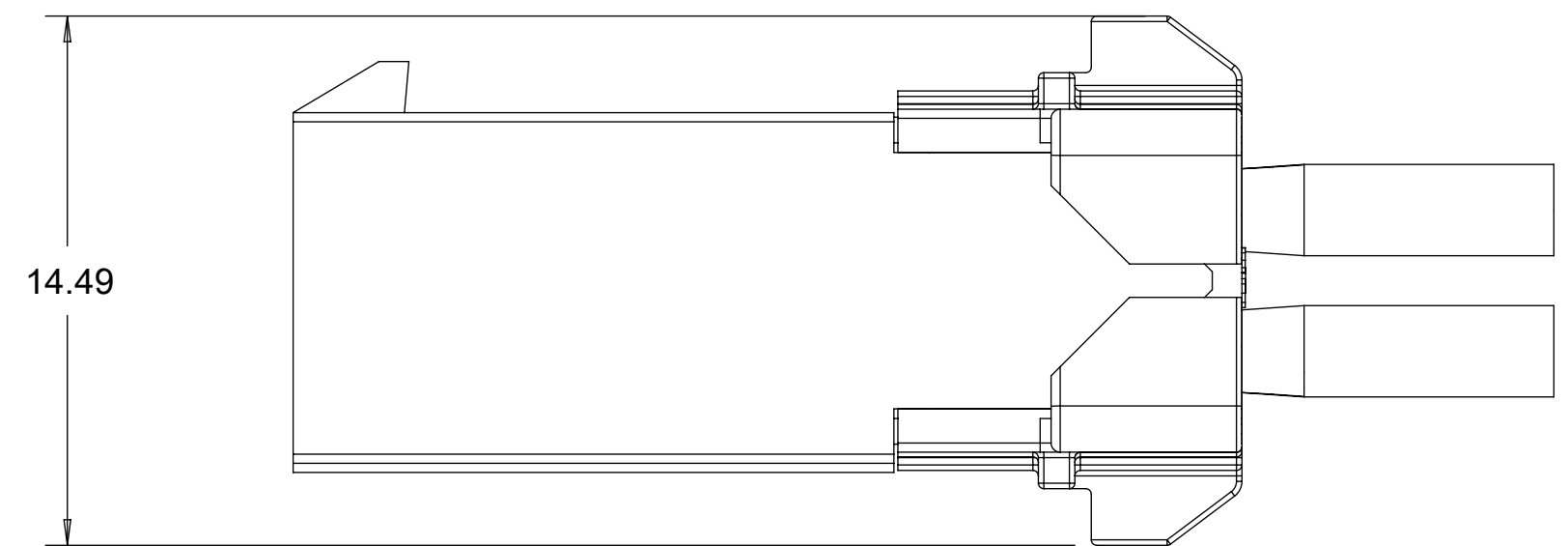
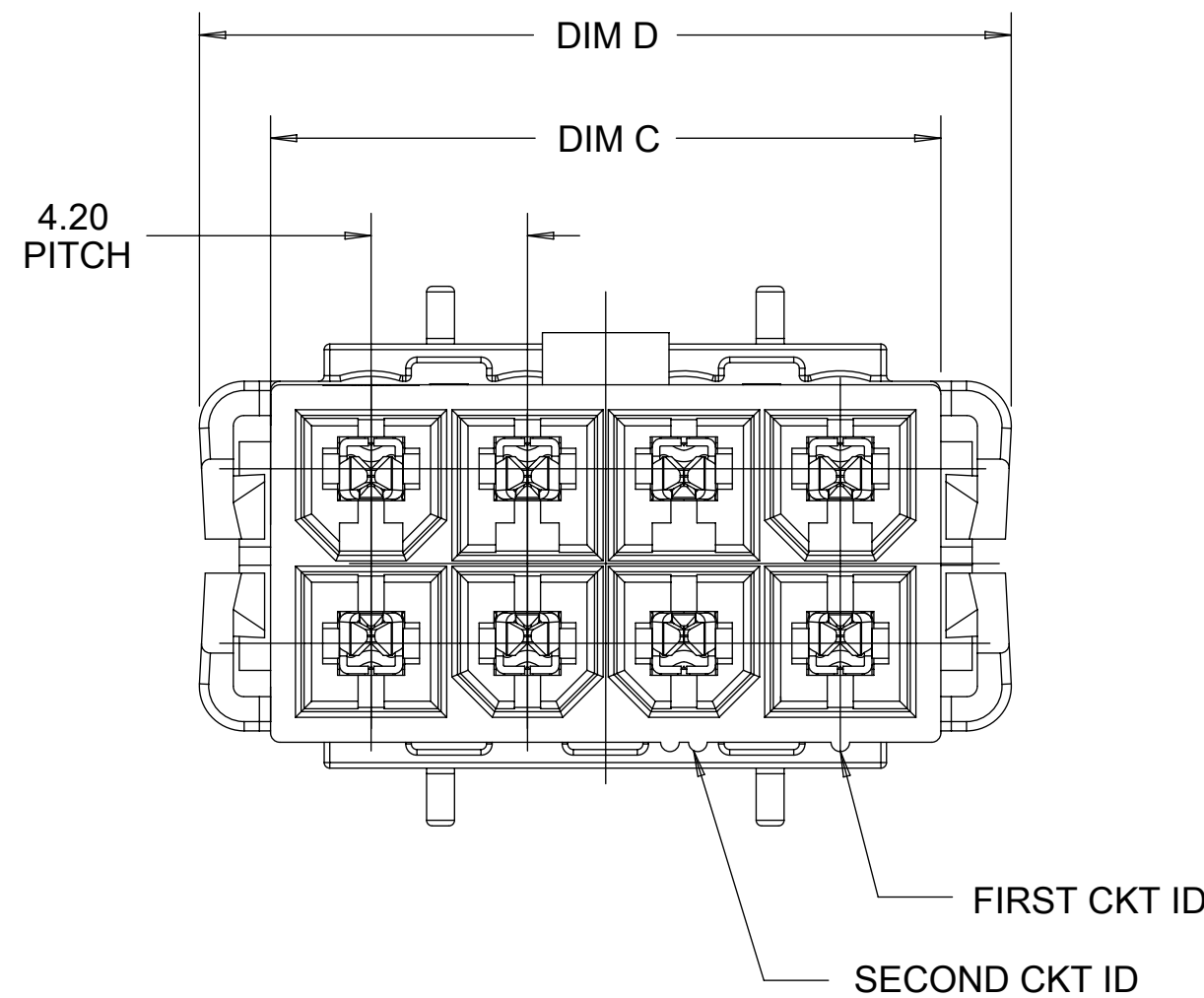
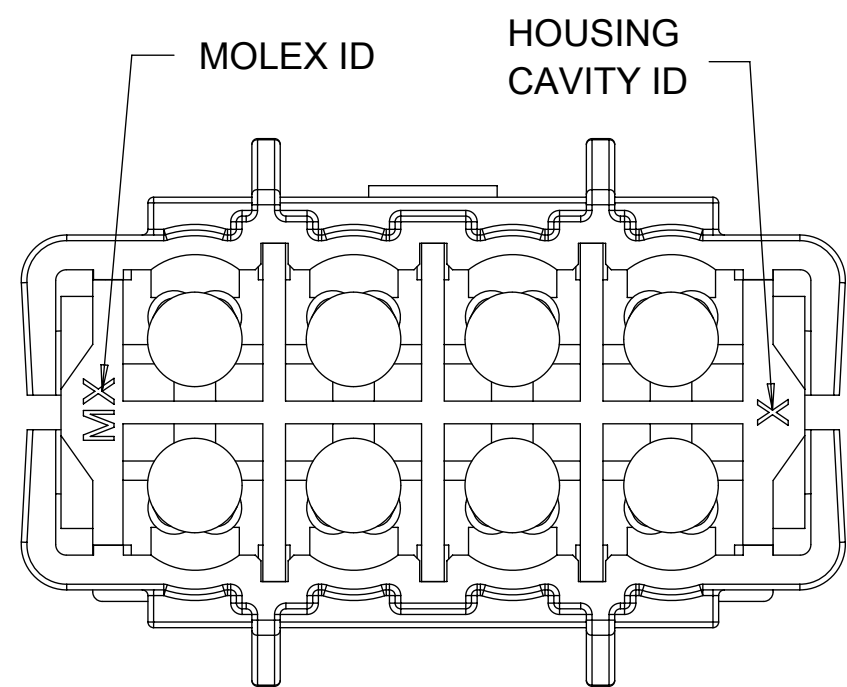
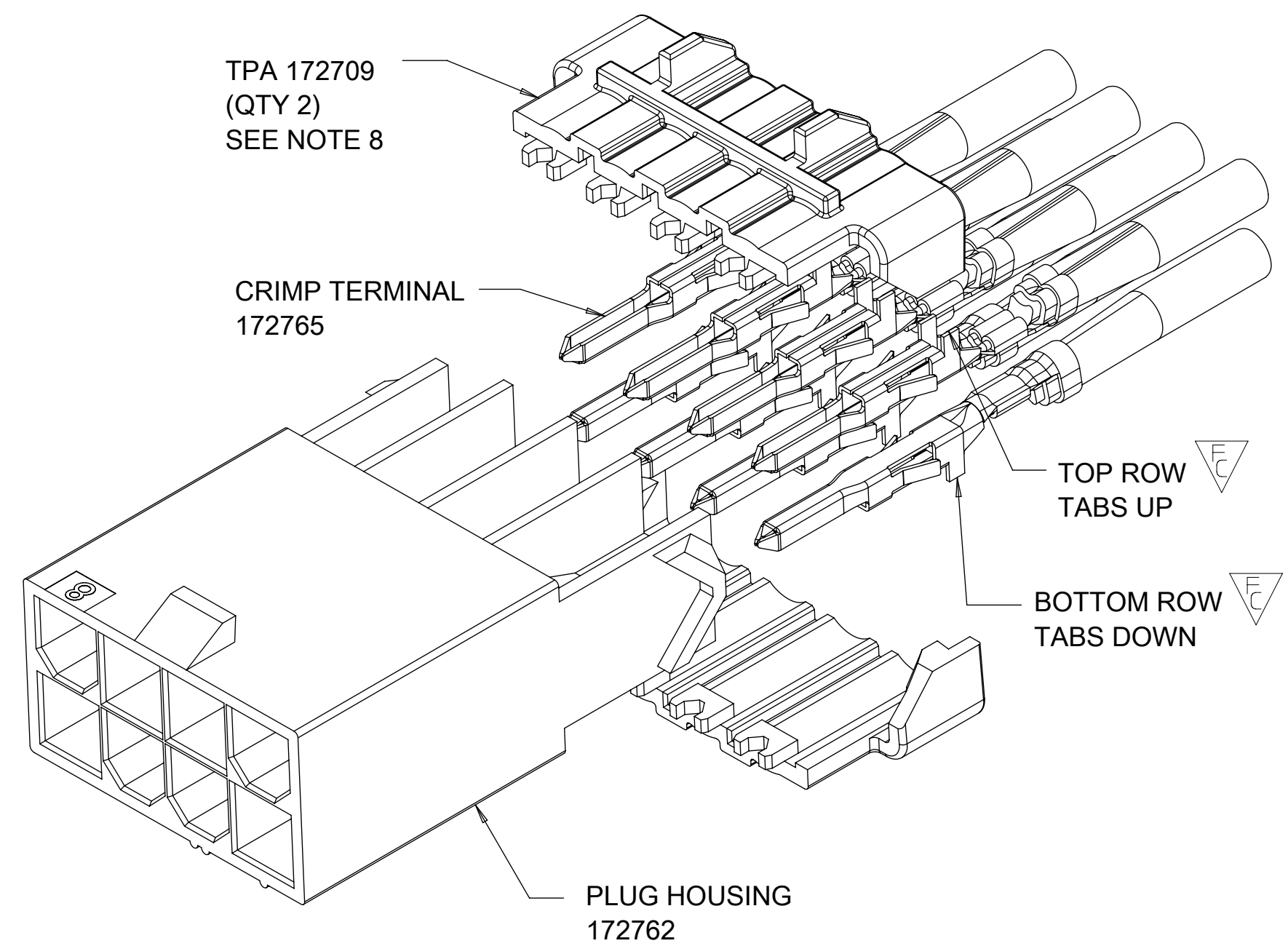
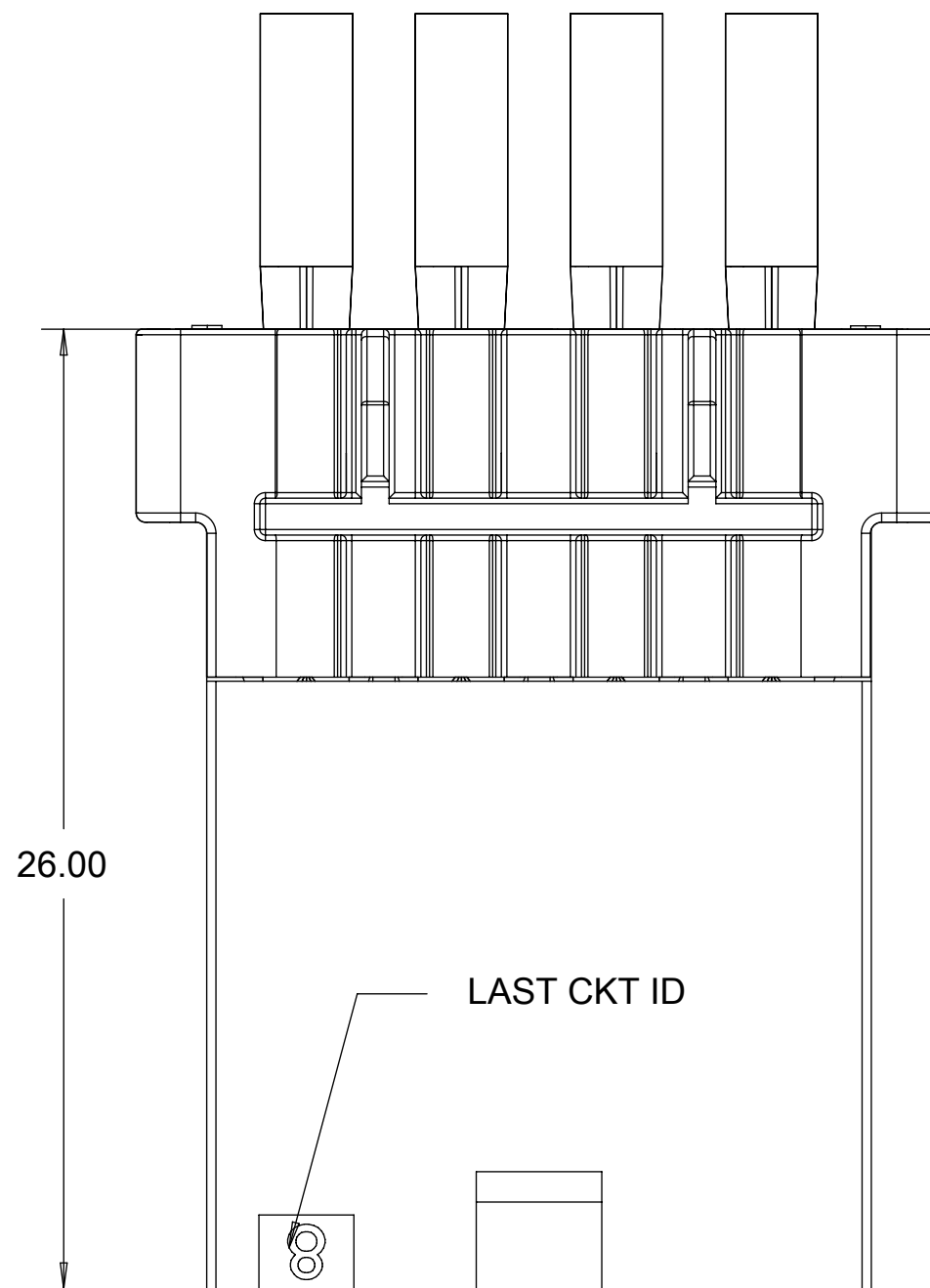
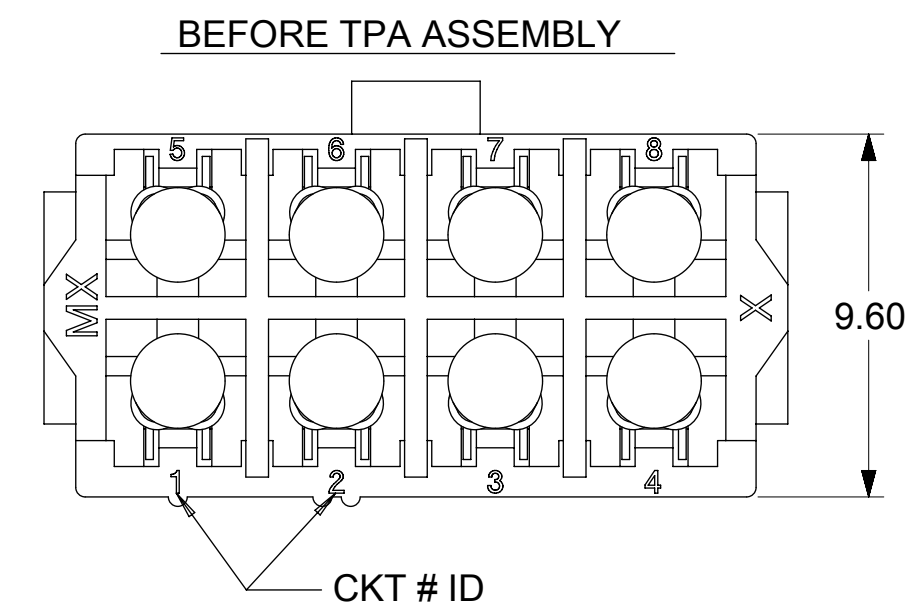
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NOTES:

- MATERIAL:
'A' = NYLON V-0 LOW HALOGEN; COLOR: BLACK
'B' = NYLON V-2 GLOW WIRE CAPABLE; COLOR: BLACK
'C' = NYLON V-2; COLOR: BLACK
- FINISH: NONE
- PRODUCT SPECIFICATION: PS-172718-0000
APPLICATION SPECIFICATION: AS-172718-0000
- PACKAGING SPECIFICATION: BULK PER PK-172762-0000
- THIS PART TO BE USED WITH MALE TERMINAL SERIES 172765 AND TPA SERIES 172709.
- THIS PART MATES WITH SERIES 5557 AND 172708.
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- THIS PRODUCT MUST BE USED WITH THE TPA INSTALLED.
- SEE DRAWING SD-172709-0000 FOR OTHER TPA INFORMATION.
- SEE DRAWINGS SD-172765-0000 FOR OTHER CRIMP TERMINAL INFORMATION.



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: P/N 14-24 CKT DLT				molex											
= 0		MM		5:1																	
= 3		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 603903 DRWN: SNAGARAVENKA 2017/12/08 CHK'D: SGANGADHARDO 2018/09/04 APPR: ISHWARG 2018/09/05															
= 0																					
= 0		ANGULAR TOL ± °				HOUSING, DUAL ROW PLUG MINI-FIT TPA2															
= 0		4 PLACES		±																	
= 0		3 PLACES		±		PRODUCT CUSTOMER DRAWING															
= 0		2 PLACES		± 0.13																	
= 0		1 PLACE		± 0.2		INITIAL REVISION: DRWN: TGREGORI 2014/12/23 APPR: RHOGE 2015/02/26				DOCUMENT NUMBER SD-172762-0000				DOC TYPE PSD		DOC PART 000		REVISION D1			
= 0		0 PLACES		±																	
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 172762		MATERIAL NUMBER SEE TABLE				CUSTOMER GENERAL MARKET				SHEET NUMBER 1 OF 2	

molex

HOUSING, DUAL ROW PLUG
MINI-FIT TPA2

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-172762-0000	PSD	000	D1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2018/09/05	08:38:23
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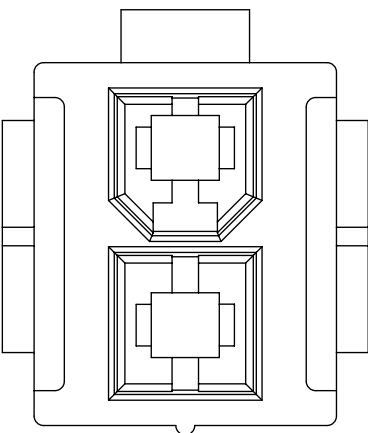
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PART NUMBER	CKTS	DIM C	DIM D	MATERIAL
172762-0002	2	8.00	11.80	A
172762-0102				B
172762-0202				C
172762-0004	4	9.60	13.40	A
172762-0104				B
172762-0204				C
172762-0006	6	13.80	17.60	A
172762-0106				B
172762-0206				C
172762-0008	8	18.00	21.80	A
172762-0108				B
172762-0208				C
172762-0010	10	22.20	26.00	A
172762-0110				B
172762-0210				C
172762-0012	12	26.40	30.20	A
172762-0112				B
172762-0212				C

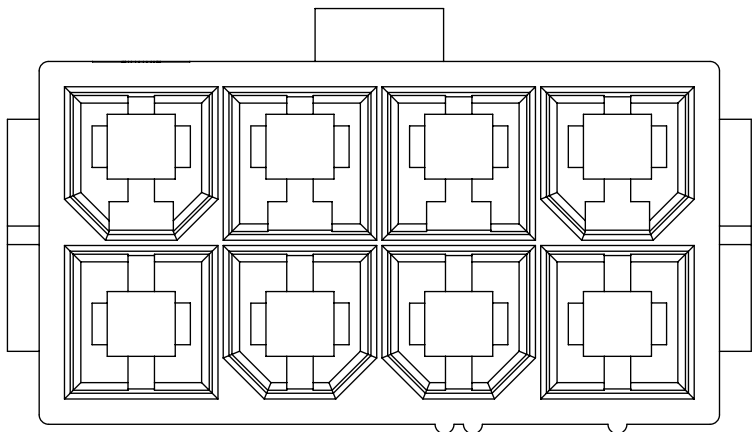
POLARIZATION DETAILS 2 TO 12 CKT

SHOWN WITHOUT TPA OR TERMINAL FOR CLARITY

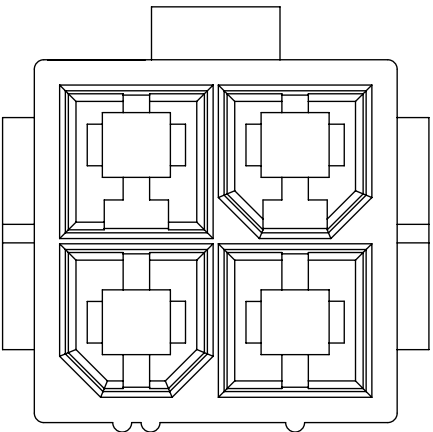
2 CKT



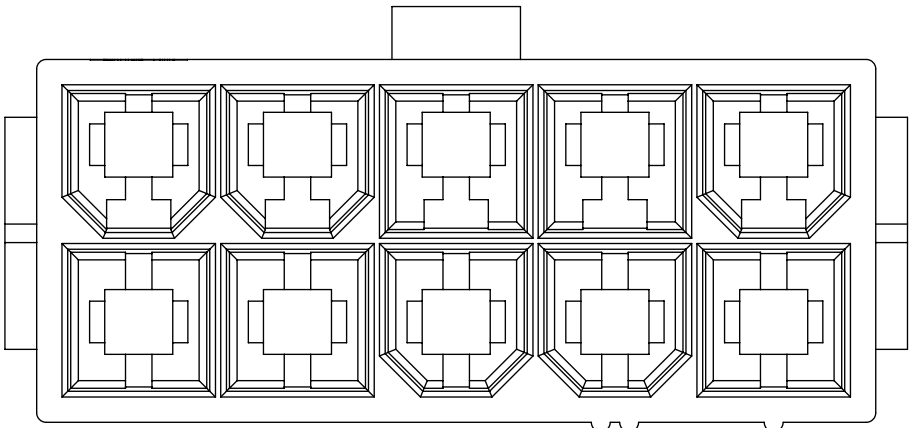
8 CKT



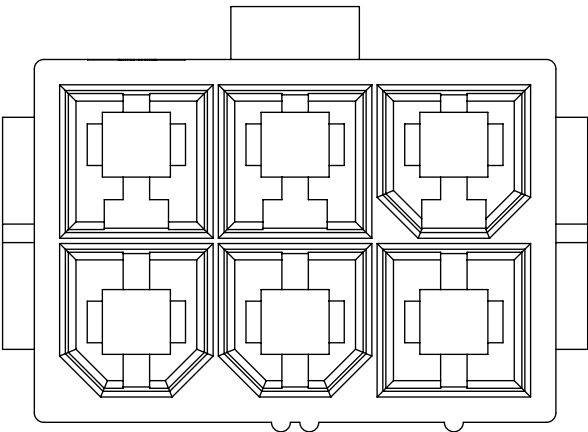
4 CKT



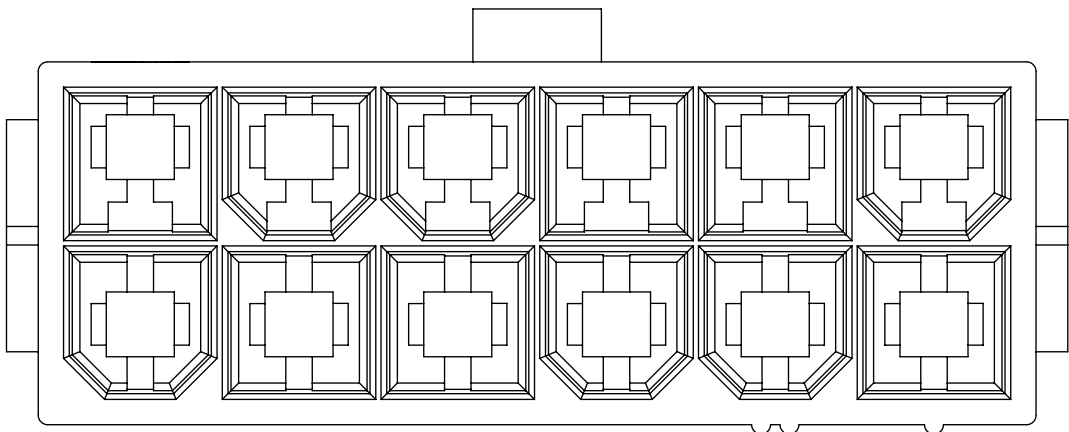
10 CKT



6 CKT



12 CKT



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	DIMENSION UNITS		SCALE		CURRENT REV DESC: P/N 14-24 CKT DLT				molex								
	MM		5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 603903 DRWN: SNAGARAVENKA 2017/12/08 CHK'D: SGANGADHARDO 2018/09/04 APPR: ISHWARG 2018/09/05				HOUSING, DUAL ROW PLUG MINI-FIT TPA2				
	ANGULAR TOL ± °																
	4 PLACES		±										PRODUCT CUSTOMER DRAWING				
	3 PLACES		±														
	2 PLACES		± 0.13														
	1 PLACE		± 0.2										DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	0 PLACES		±														
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												THIRD ANGLE PROJECTION		DRAWING		SERIES
						C-SIZE		172762		SEE TABLE		GENERAL MARKET		2 OF 2			