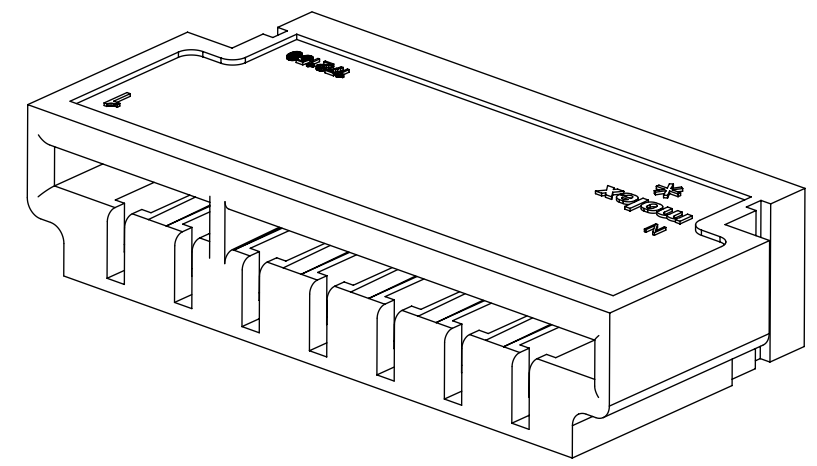
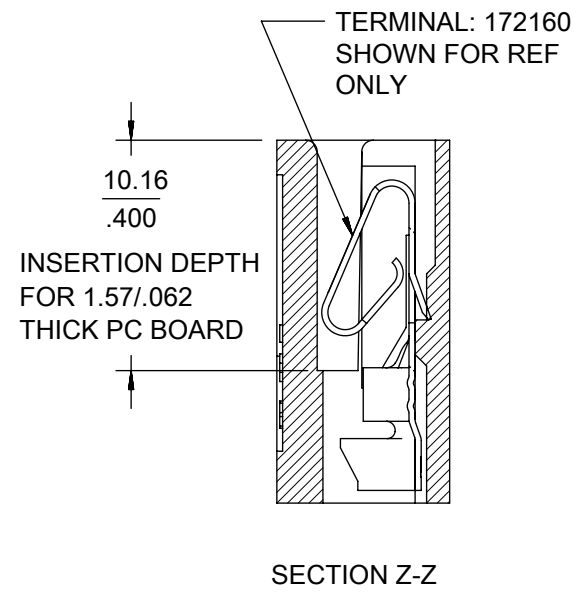
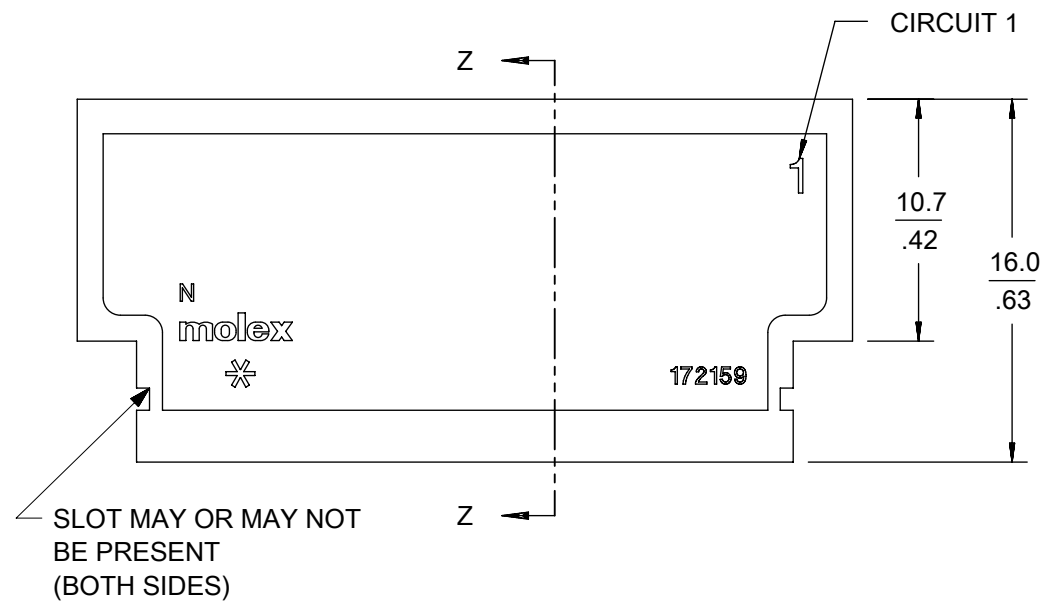


- NOTES:
1. MATERIAL: NYLON 6/6, 94V-2, WHITE
 2. FINISH: N/A
 3. PRODUCT SPECIFICATION: PS-172160-0001
 4. PACKAGING SPECIFICATION: PK-172159-0001
 5. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 6. HOUSING ACCEPTS TERMINAL: 172160
 7. THIS PART WITH PCB HOOK SEE SD-172159-0002
 8. DIMENSION TO BE 2.54-2.79 / .100-.110 TO POLARIZE HOUSING AND PCB.

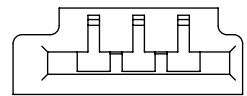
CKTS	MATERIAL NO	POL RIB	DIM A	DIM B	DIM C	DIM E
03	172159-0003	N/A	$\frac{15.70}{.618}$	$\frac{20.24}{.797}$	$\frac{16.05}{.632}$	$\frac{7.92}{.312}$
04	172159-0004	N/A	$\frac{19.66}{.774}$	$\frac{22.30}{.878}$	$\frac{20.02}{.788}$	$\frac{11.89}{.468}$
05	172159-0205	2-3	$\frac{23.42}{.922}$	$\frac{26.26}{1.034}$	$\frac{23.98}{.944}$	$\frac{15.85}{.624}$
06	172159-0206	2-3	$\frac{27.38}{1.078}$	$\frac{30.23}{1.190}$	$\frac{27.94}{1.100}$	$\frac{19.81}{.780}$
07	172159-0207	2-3	$\frac{31.29}{1.232}$	$\frac{34.19}{1.346}$	$\frac{31.90}{1.256}$	$\frac{23.77}{.936}$
08	172159-0208	3-4	$\frac{35.26}{1.388}$	$\frac{38.15}{1.502}$	$\frac{35.86}{1.412}$	$\frac{27.74}{1.092}$
09	172159-0209	3-4, 7-8	$\frac{39.22}{1.544}$	$\frac{42.11}{1.658}$	$\frac{39.83}{1.568}$	$\frac{31.70}{1.248}$
10	172159-0210	3-4, 6-7	$\frac{43.18}{1.700}$	$\frac{46.08}{1.814}$	$\frac{43.79}{1.724}$	$\frac{35.66}{1.404}$
11	172159-0211	3-4, 7-8	$\frac{47.09}{1.854}$	$\frac{50.04}{1.970}$	$\frac{47.75}{1.880}$	$\frac{39.62}{1.560}$
12	172159-0212	3-4, 8-9	$\frac{51.05}{2.010}$	$\frac{54.00}{2.126}$	$\frac{51.71}{2.036}$	$\frac{43.59}{1.716}$



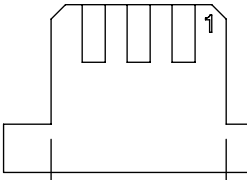
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

QUALITY SYMBOLS	ADD SLOT NOTE EC NO: 101899 DRWN: MKIPPER CHK'D: FSMITH APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS	SCALE	
		ANGULAR TOL ±	MM/IN	3:1	
4 PLACES ±	DRWN BY	DATE	EGDEMATE CONNECTOR 3.96/.156 CENTER WITHOUT HOOKS		
3 PLACES ± 0.01	KSAMIEC	2013/07/30			
2 PLACES ± 0.015	CHK'D BY	DATE	PRODUCT CUSTOMER DRAWING		
1 PLACE ±	JBELL	2015/10/30			
0 PLACES ±	APPR BY	DATE	SERIES: 172159 MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	JCOMERCI	2013/11/14			
			DRAWING SIZE: B	THIRD ANGLE PROJECTION	DOCUMENT NUMBER: SD-172159-0000
					DOC TYPE: PSD
					DOC PART: 000
					SHEET NUMBER: 1 OF 2

172159-0003



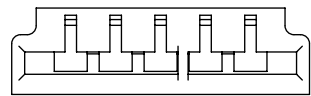
3 2 1 CIRCUITS



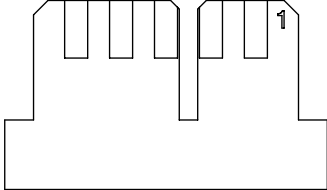
4.19
.165
MIN. THIS SIDE
ONLY ON 3 CKT

2.79
.110
MAX.
3 CKT ONLY
SEE NOTE 8

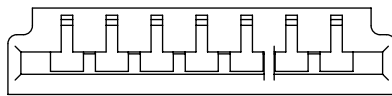
172159-0205



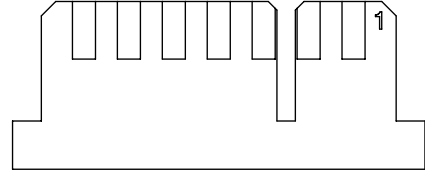
5 4 3 2 1 CIRCUITS



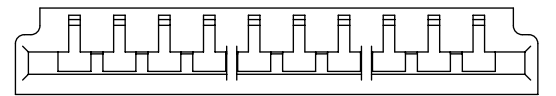
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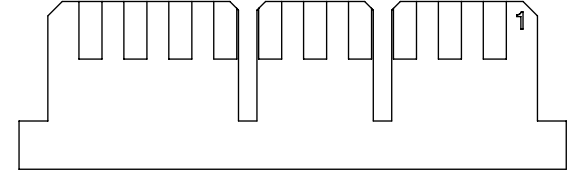
7 6 5 4 3 2 1 CIRCUITS



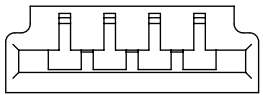
172159-0210



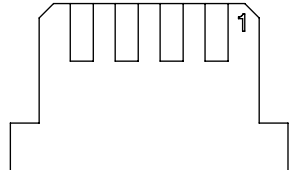
10 9 8 7 6 5 4 3 2 1 CIRCUITS



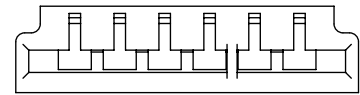
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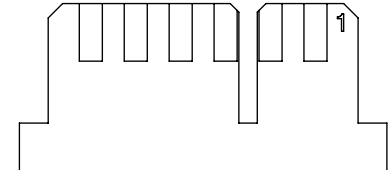
4 3 2 1 CIRCUITS



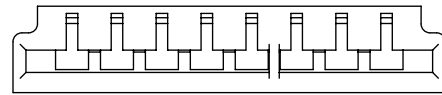
172159-0206



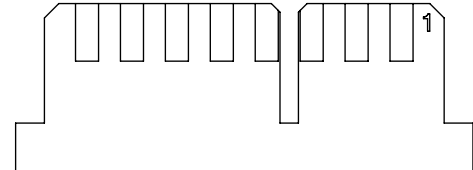
6 5 4 3 2 1 CIRCUITS



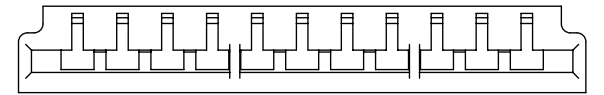
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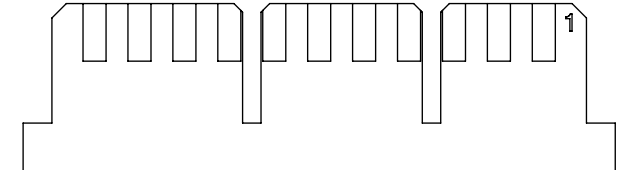
8 7 6 5 4 3 2 1 CIRCUITS



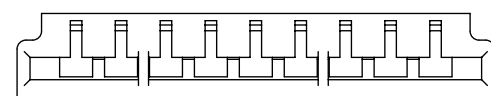
172159-0211



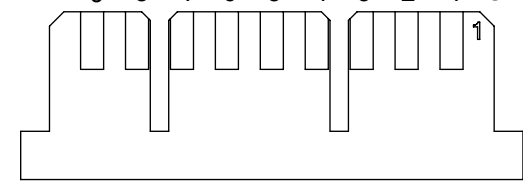
11 10 9 8 7 6 5 4 3 2 1 CIRCUITS



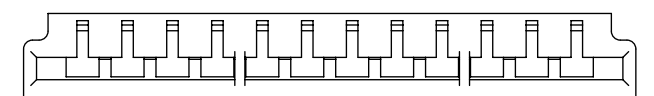
172159-0209



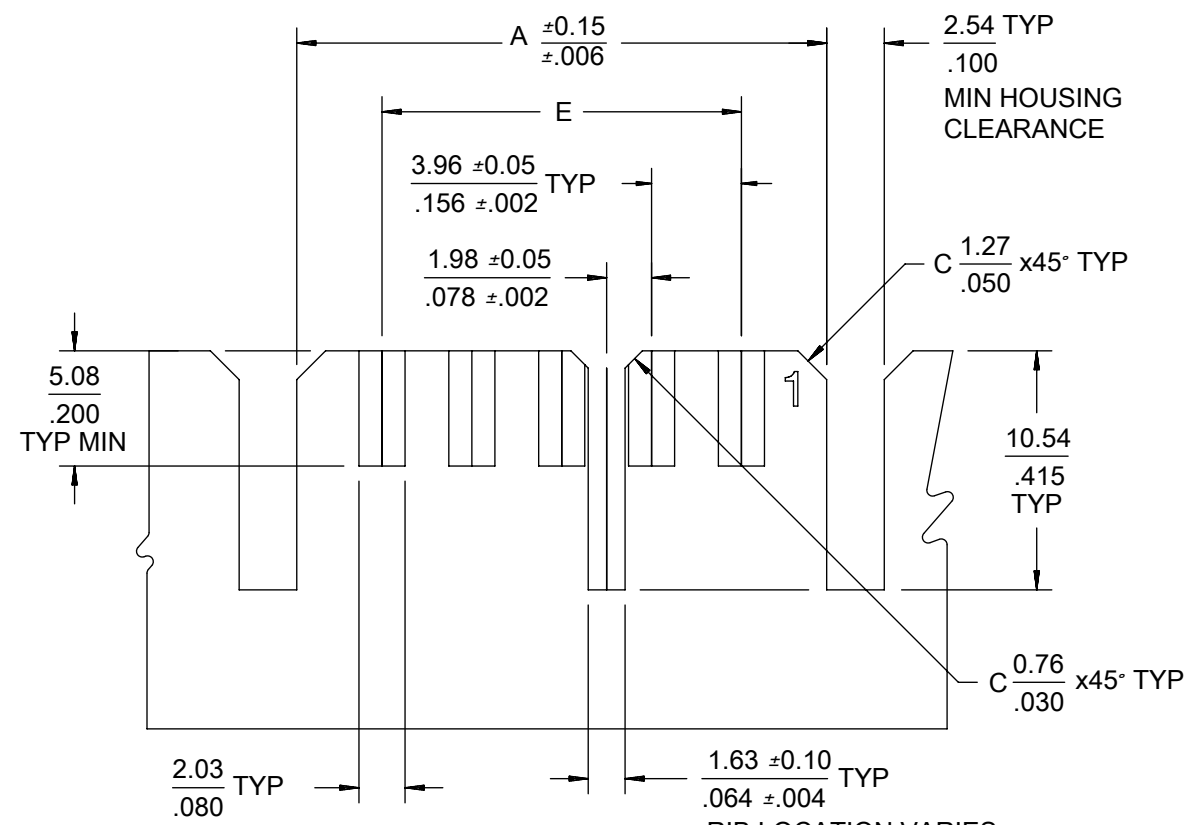
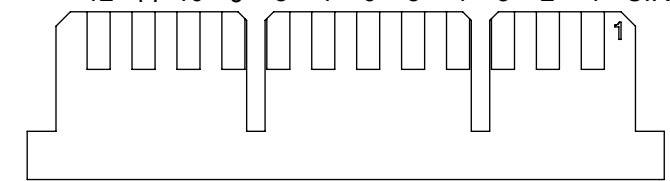
9 8 7 6 5 4 3 2 1 CIRCUITS



172159-0212



12 11 10 9 8 7 6 5 4 3 2 1 CIRCUITS



GENERIC PCB LAYOUT
PCB THICKNESS: 1.57/.062

RIB LOCATION VARIES
BY CKT SIZE SEE
CHART FOR LOCATION

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QUALITY SYMBOLS	ADD SLOT NOTE EC NO: 101899 DRWN: MKIPPER CHKD: FSMITH APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS	SCALE	 EGDEMATE CONNECTOR 3.96/.156 CENTER WITHOUT HOOKS PRODUCT CUSTOMER DRAWING
		ANGULAR TOL ±	MM/IN	1.5:1	
4 PLACES ±	DRWN BY	DATE	SERIES: 172159 MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET		
3 PLACES ± 0.01	KSAMIEC	2013/07/30			
2 PLACES ± 0.015	CHK'D BY	DATE	DOCUMENT NUMBER: SD-172159-0000 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 2 OF 2		
1 PLACE ±	JBELL	2015/10/30			
0 PLACES ±	APPR BY	DATE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	JCOMERCI	2013/11/14			
	DRAWING SIZE	THIRD ANGLE PROJECTION			
	B				