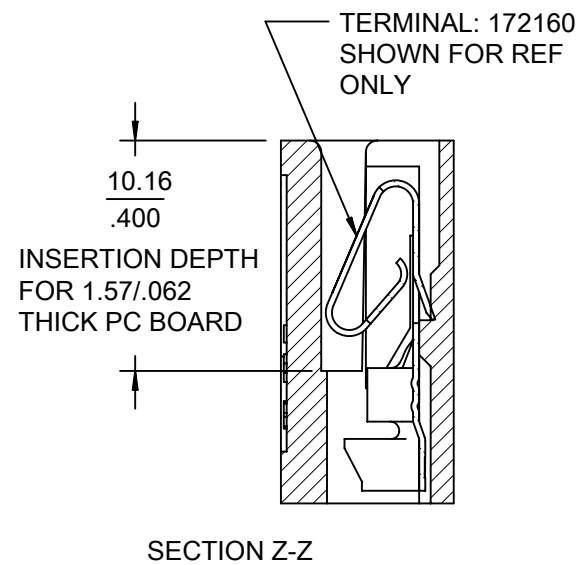
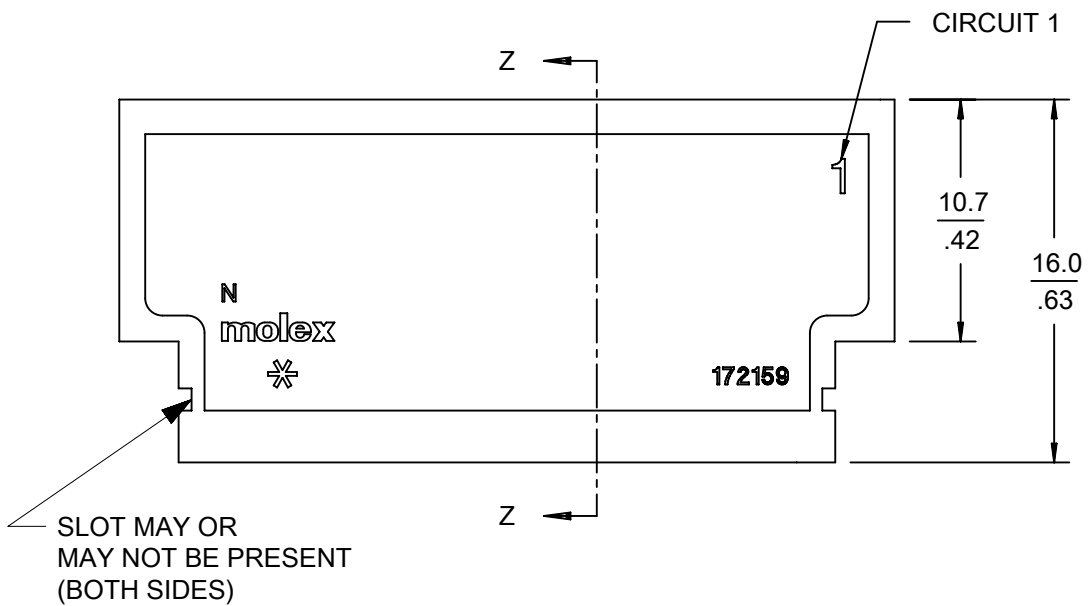
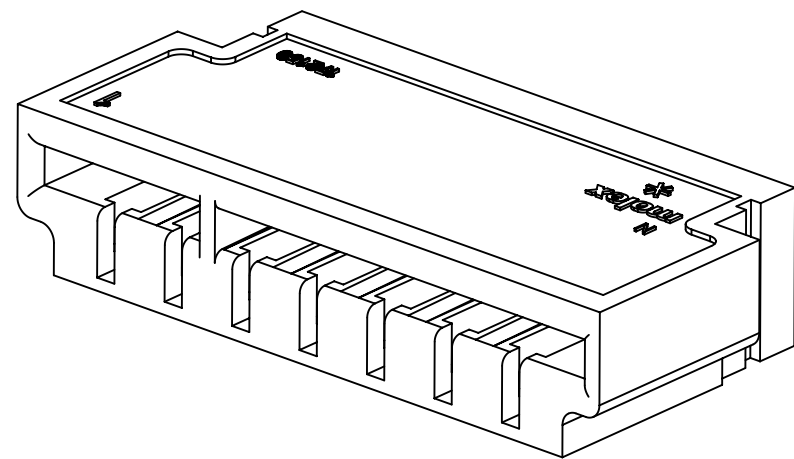


- NOTES:
1. MATERIAL: NYLON 6, 94V-2, GLOW WIRE CAPABLE PER IEC 60335-1, COLOR: BLACK
 2. FINISH: N/A
 3. PRODUCT SPECIFICATION: PS-172160-0001
 4. PACKAGING SPECIFICATION: PK-172159-0001
 5. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 6. HOUSING ACCEPTS TERMINAL: 172160
 7. DIMENSION TO BE 2.54-2.79 / .100-.110 TO POLARIZE HOUSING AND PCB.



CKTS	MATERIAL NO	POL RIB	DIM A	DIM B	DIM C	DIM E
03	172879-0003	N/A	$\frac{15.71}{.619}$	$\frac{20.24}{.797}$	$\frac{16.07}{.633}$	$\frac{7.92}{.312}$
04	172879-0004	N/A	$\frac{19.71}{.776}$	$\frac{22.30}{.878}$	$\frac{20.06}{.790}$	$\frac{11.89}{.468}$
05	172879-0205	2-3	$\frac{23.50}{.925}$	$\frac{26.26}{1.034}$	$\frac{24.06}{.947}$	$\frac{15.85}{.624}$
06	172879-0206	2-3	$\frac{27.49}{1.082}$	$\frac{30.23}{1.190}$	$\frac{28.05}{1.104}$	$\frac{19.81}{.780}$
07	172879-0207	2-3	$\frac{31.43}{1.238}$	$\frac{34.19}{1.346}$	$\frac{32.04}{1.262}$	$\frac{23.77}{.936}$
08	172879-0208	3-4	$\frac{35.43}{1.395}$	$\frac{38.15}{1.502}$	$\frac{36.03}{1.419}$	$\frac{27.74}{1.092}$
09	172879-0209	3-4, 7-8	$\frac{39.42}{1.552}$	$\frac{42.11}{1.658}$	$\frac{40.03}{1.576}$	$\frac{31.70}{1.248}$
10	172879-0210	3-4, 6-7	$\frac{43.41}{1.709}$	$\frac{46.08}{1.814}$	$\frac{44.02}{1.733}$	$\frac{35.66}{1.404}$
11	172879-0211	3-4, 7-8	$\frac{47.35}{1.864}$	$\frac{50.04}{1.970}$	$\frac{48.01}{1.890}$	$\frac{39.62}{1.560}$
12	172879-0212	3-4, 8-9	$\frac{51.35}{2.022}$	$\frac{54.00}{2.126}$	$\frac{52.01}{2.048}$	$\frac{43.59}{1.716}$



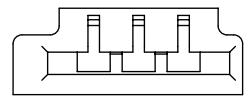
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QUALITY SYMBOLS	ADD SLOT NOTE EC NO: 101899 DRWN: MKIPPER CHK'D: JBELL APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.25 1 PLACE ± 0.38 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	
			MM/IN	3:1	
▽ = 0	DRWN BY: MKIPPER DATE: 2015/02/10 CHK'D BY: JBELL DATE: 2015/02/10 APPR BY: FSMITH DATE: 2015/06/15	DRWN BY	DATE	EGDEIMATE 3.96/.156 GLOW WIRE HOUSING WITHOUT HOOKS	
▽ = 0		CHK'D BY	DATE		
▽ = 0	DRAWING SIZE: B THIRD ANGLE PROJECTION	APPR BY	DATE	PRODUCT CUSTOMER DRAWING	
▽ = 0		SERIES: 172879 MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET			
▽ = 0	A1	DOCUMENT NUMBER: SD-172879-0000 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 2			

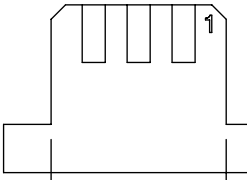
MODEL: TM-172159-0000

RELEASE STATUS P1 RELEASE DATE 05.02.2016 22:23:33

172879-0003



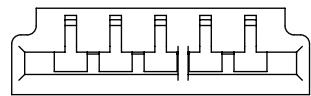
3 2 1 CIRCUITS



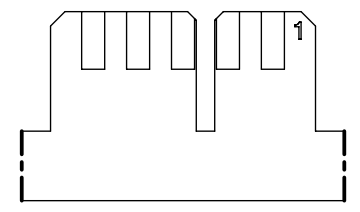
4.19
.165
MIN. THIS SIDE
ONLY ON 3 CKT

2.79
.110
MAX.
3 CKT ONLY
SEE NOTE 7

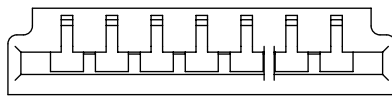
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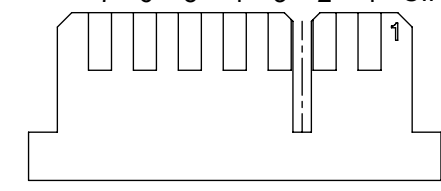
5 4 3 2 1 CIRCUITS



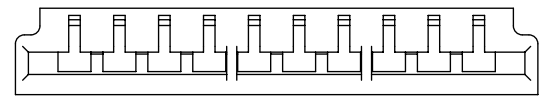
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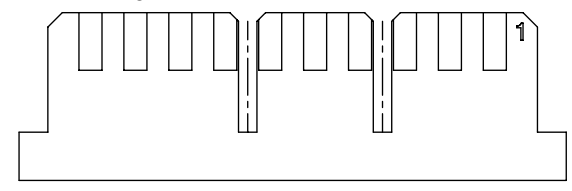
7 6 5 4 3 2 1 CIRCUITS



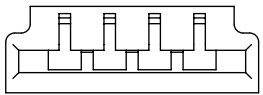
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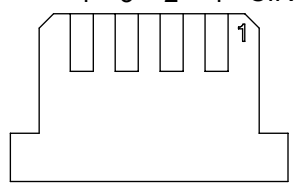
10 9 8 7 6 5 4 3 2 1 CIRCUITS



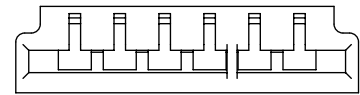
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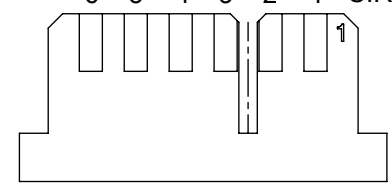
4 3 2 1 CIRCUITS



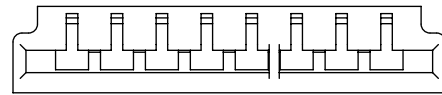
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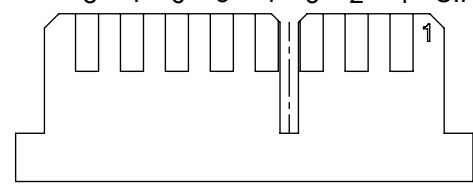
6 5 4 3 2 1 CIRCUITS



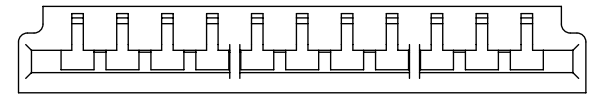
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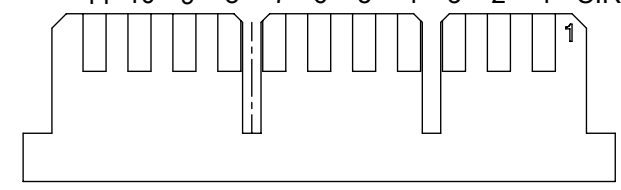
8 7 6 5 4 3 2 1 CIRCUITS



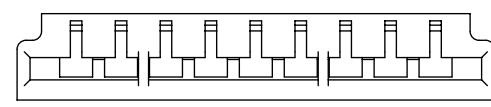
172879-0211



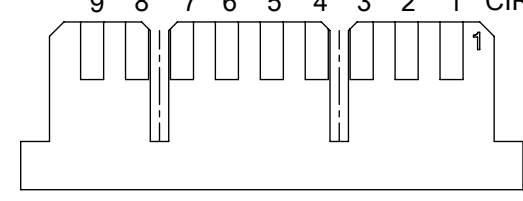
11 10 9 8 7 6 5 4 3 2 1 CIRCUITS



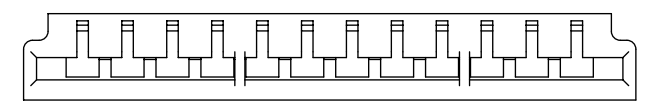
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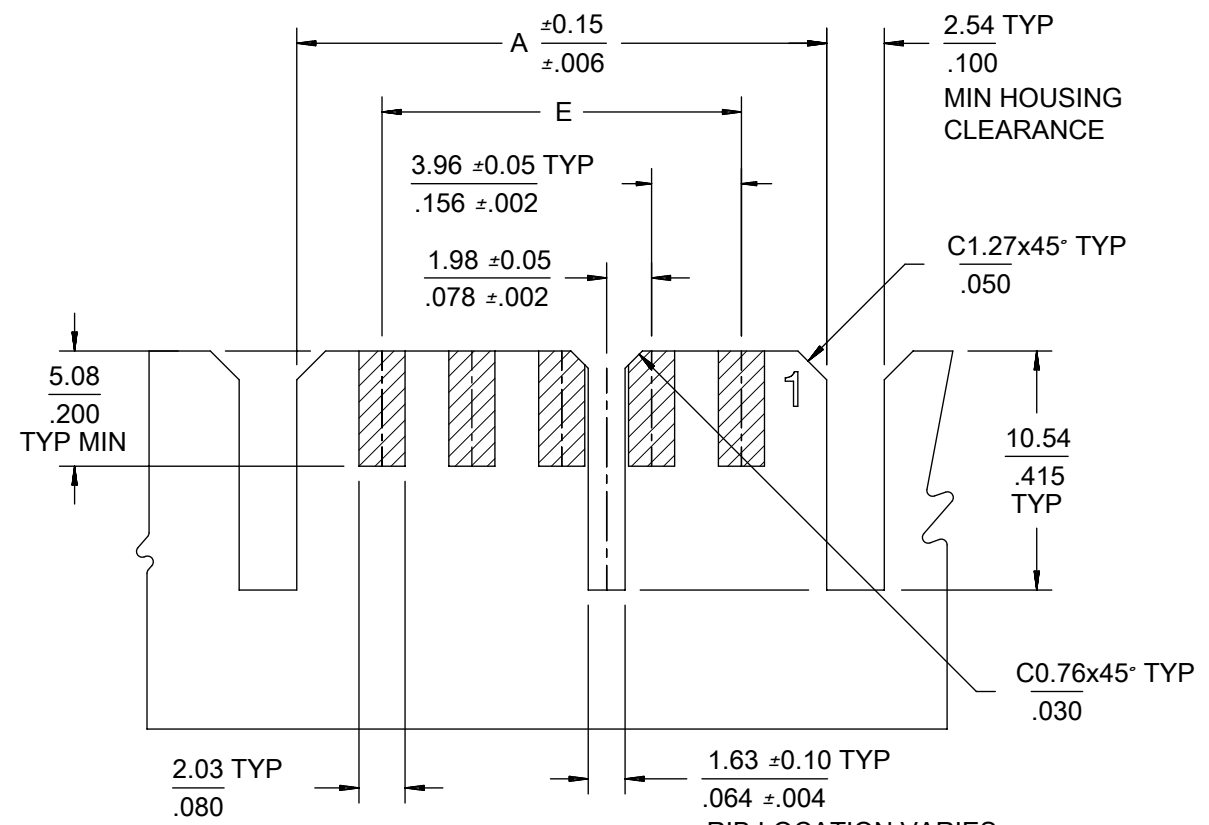
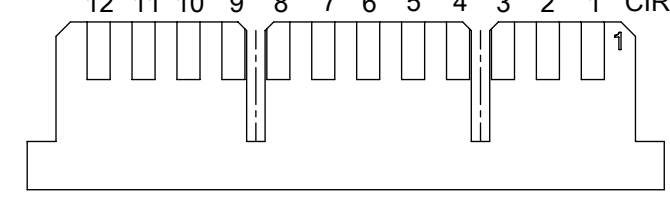
9 8 7 6 5 4 3 2 1 CIRCUITS



172879-0212



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
= 0
= 0
= 0
= 0
= 0
= 0
= 0
= 0
= 0

ADD SLOT NOTE	EC NO: 101899	DRWN: MKIPPER	CHKD: JBELL	APPR: FSMITH
	2015/11/24	2016/01/22	2016/02/05	
	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS
				MM/IN
	ANGULAR TOL ±			SCALE
	4 PLACES ±			1.5:1
	3 PLACES ±			DRWN BY
	2 PLACES ± 0.25			MKIPPER
	1 PLACE ± 0.38			DATE
	0 PLACES ±			2015/02/10
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			CHK'D BY
				JBELL
				DATE
				2015/02/10
				APPR BY
				FSMITH
				DATE
				2015/06/15
	DRAWING SIZE		THIRD ANGLE PROJECTION	
	B			

molex			
EGDEMATE 3.96/.156 GLOW WIRE HOUSING WITHOUT HOOKS			
PRODUCT CUSTOMER DRAWING			
SERIES	MATERIAL NUMBER	CUSTOMER	
172879	SEE CHART	GENERAL MARKET	
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-172879-0000		PSD	000
SHEET NUMBER			
2 OF 2			