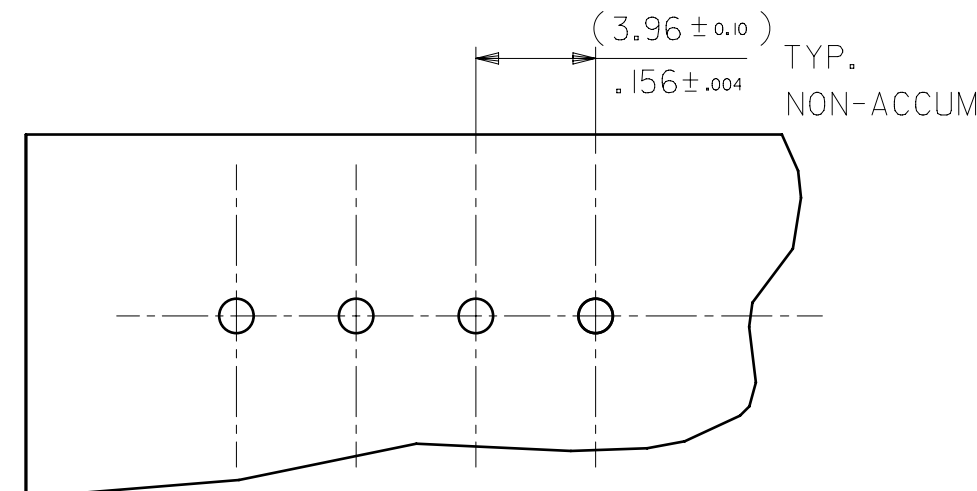
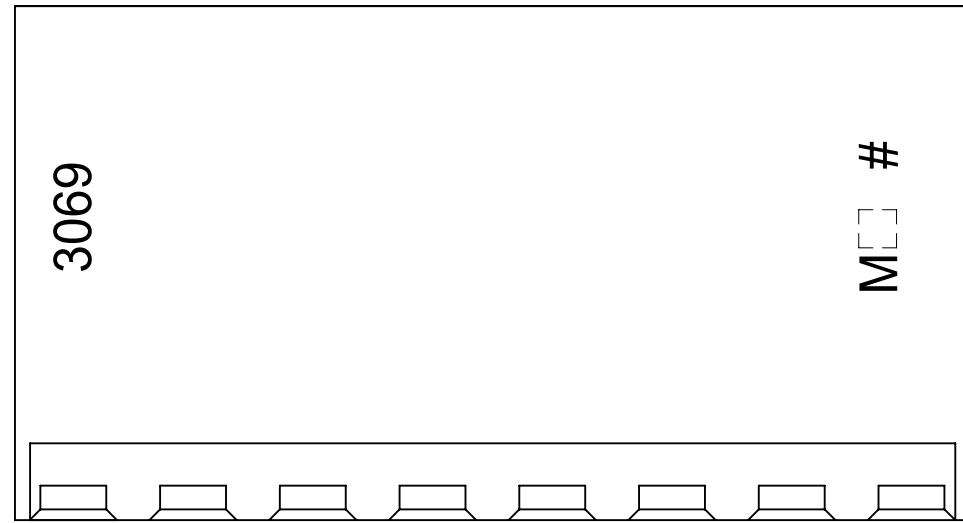
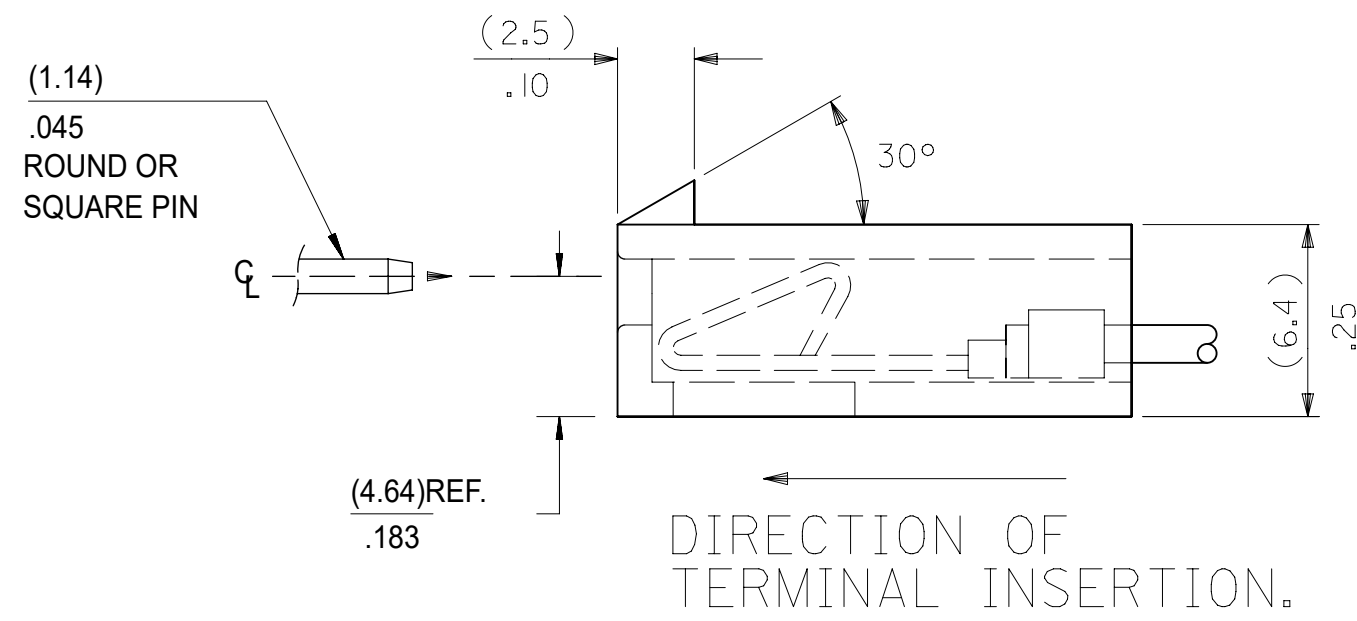
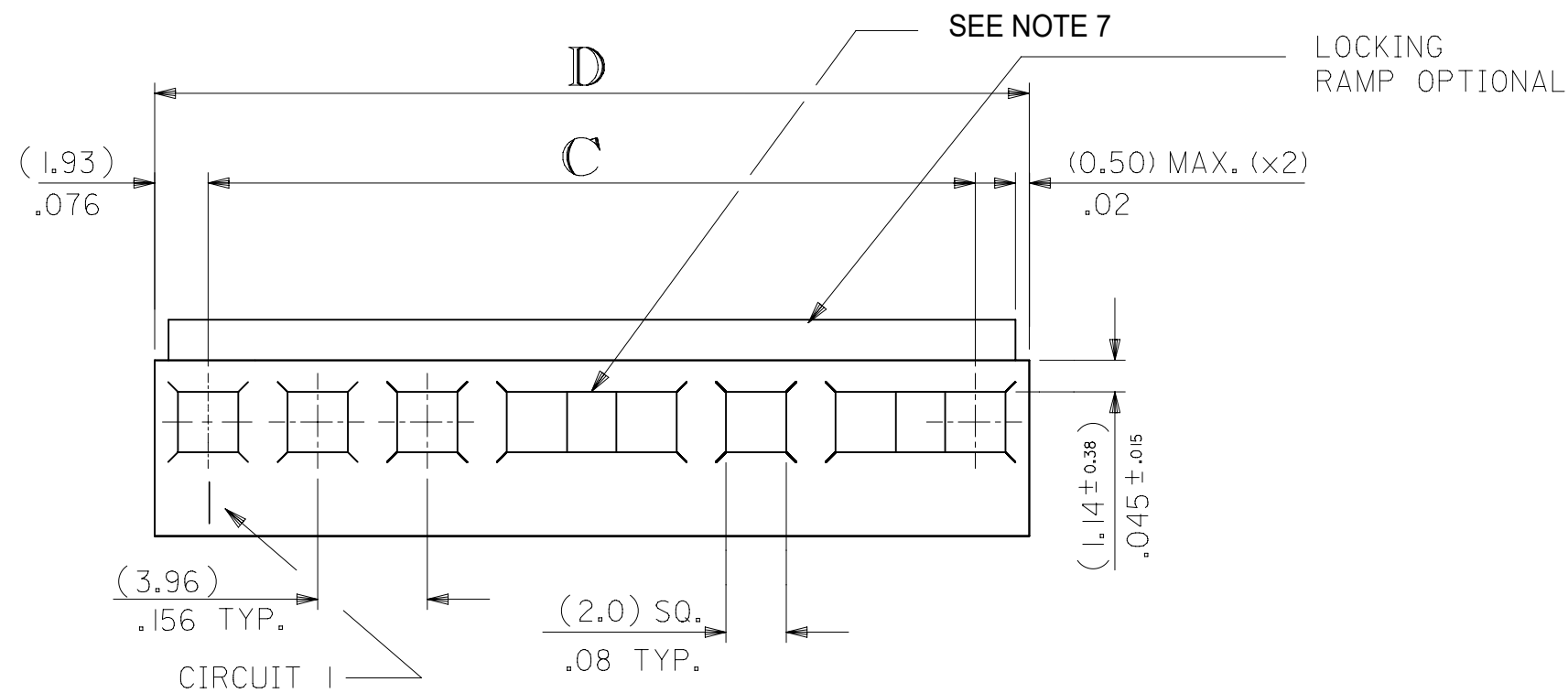


OPTIONAL WINDOW DETAIL



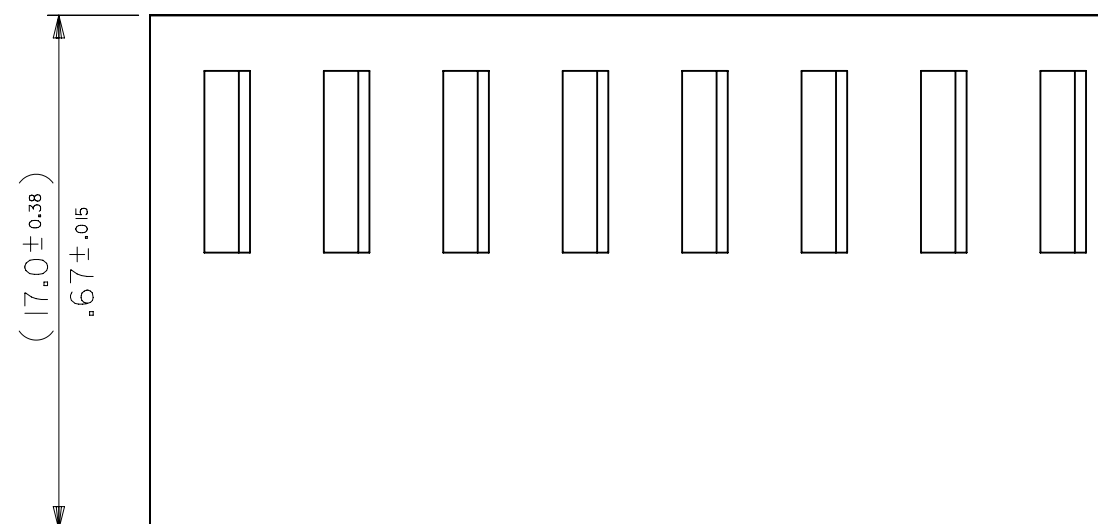
RECOMMENDED P/C BOARD

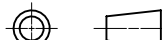


DIRECTION OF
TERMINAL INSERTION.

NOTES:

1. MATERIAL: UL94V-2 NYLON, IEC 60335-1 5TH EDITION GLOW WIRE CAPABLE, COLOR: BLACK
2. FINISH: N/A
3. PRODUCT SPECIFICATION: PS-99020-0087
4. PACKAGING SPECIFICATION: PK-3069-001
5. FOR USE WITH TERMINAL No. 2478 OR 2578
6. ASSEMBLED CONNECTOR MATES WITH (1.14)/0.045 SQUARE OR ROUND PIN.
7. EXTENDED PIN ENTRY WINDOWS ARE POSSIBLE.
8. THIS PART CONFORMS TO CLASS B REQUIRMENTS OF COSMETIC SPECIFICATION PS-45499-002.



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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516701				molex			
MM/IN		4:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
	MM	INCH	EC NO: 828172 DRWN: SAMPRS 2025/07/17 CHK'D: GGA 2025/07/24 APPR: GGA 2025/07/24				HOUSING KK CONNECTOR (3.96)/0.156 CRIMP GLOW WIRE VERSION				
4 PLACES	±	±									
3 PLACES	±	± 0.01									
2 PLACES	± 0.25	± 0.014									
1 PLACE	± 0.35	±	INITIAL REVISION: DRWN: BRIAN RUTTLE 10/12/2007 APPR: B. MAGUIRE 14/12/2007				DOCUMENT NUMBER SD-3069-GNXXX		DOC TYPE PSD	DOC PART 001	REVISION B4
0 PLACES	±										
ANGULAR TOL ± 2.0 °											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
THIRD ANGLE PROJECTION 			DRAWING C-SIZE	SERIES 3069	MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2025/07/24	04:50:32
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No. OF CCTS.	ENG. No.	PART No.	LOCKING RAMP
2	3069-G02	09-93-0200	YES
	▲-G022	▲-94-0200	NO
3	-G03	-93-0300	YES
	-G032	-94-0300	NO
4	-G04	-93-0400	YES
	-G042	-94-0400	NO
5	-G05	-93-0500	YES
	-G052	-94-0500	NO
6	-G06	-93-0600	YES
	-G062	-94-0600	NO
7	-G07	-93-0700	YES
	-G072	-94-0700	NO
8	-G08	-93-0800	YES
	-G082	-94-0800	NO
9	-G09	-93-0900	YES
	-G092	-94-0900	NO
10	-G10	-93-1000	YES
	-G102	-94-1000	NO
11	-G112	-94-1100	NO
12	-G12	-93-1200	YES
	-G122	-94-1200	NO
13	-G13	-93-1300	YES
	-G132	-94-1300	NO
14	-G142	-94-1400	NO
15	-G15	-93-1500	YES
	-G152	-94-1500	NO
16	-G16	-93-1600	YES
	-G162	-94-1600	NO
17	-G17	-93-1700	YES
	-G172	-94-1700	NO
18	-G18	-93-1800	YES
	-G182	-94-1800	NO
19	-G19	-93-1900	YES
	-G192	-94-1900	NO
20	▼-G20	▼-93-2000	YES
	3069-G202	09-94-2000	NO

ENG. No. DESIGNATION

3069 - G N 2

"G" GLOW WIRE CAPABLE
SEE NOTE 1

NO. OF CKT'S

"2" INDICATES HOUSING WITHOUT RAMP
"BLANK" INDICATES HOUSING WITH RAMP

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516701				moLEX					
mm		1:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 828172 DRWN: SAMPRS CHKD: GGA APPR: GGA INITIAL REVISION: DRWN: BRIAN RUTTLE APPR: B. MAGUIRE				HOUSING KK CONNECTOR (3.96)/0.156 CRIMP GLOW WIRE VERSION					
		MM	INCH										
4 PLACES	±		±										
3 PLACES	±		± 0.01										
2 PLACES	±	0.25	± 0.014										
1 PLACE	±	0.35	±	10/12/2007 14/12/2007				PRODUCT CUSTOMER DRAWING					
0 PLACES	±		±										
ANGULAR TOL ± 2.0 °				THIRD ANGLE PROJECTION				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						DRAWING B-SIZE		SERIES 3069		MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
								SEE CHART		GENERAL MARKET		2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2025/07/24	04:50:32
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