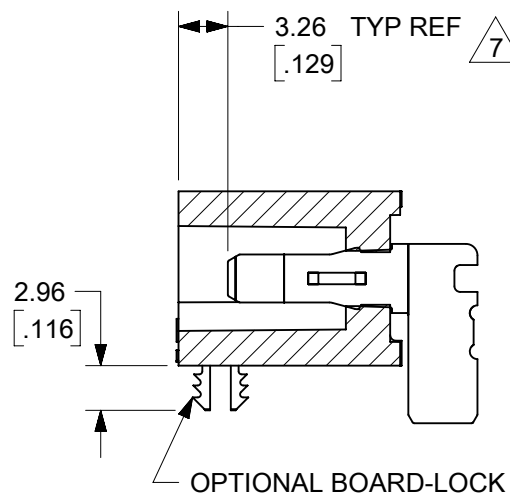
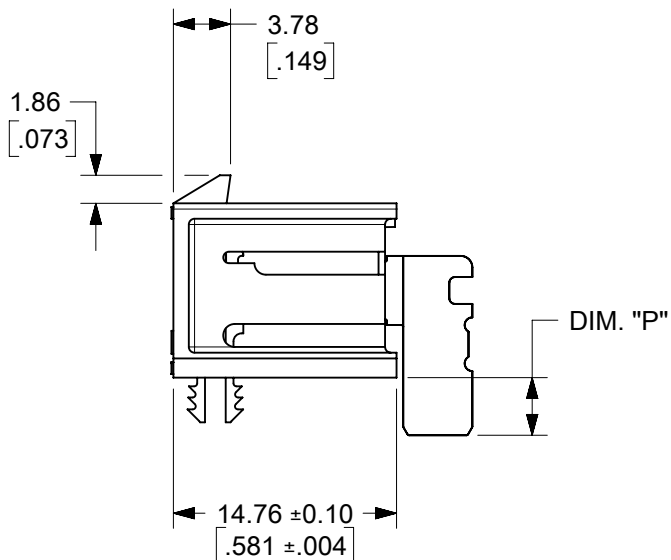
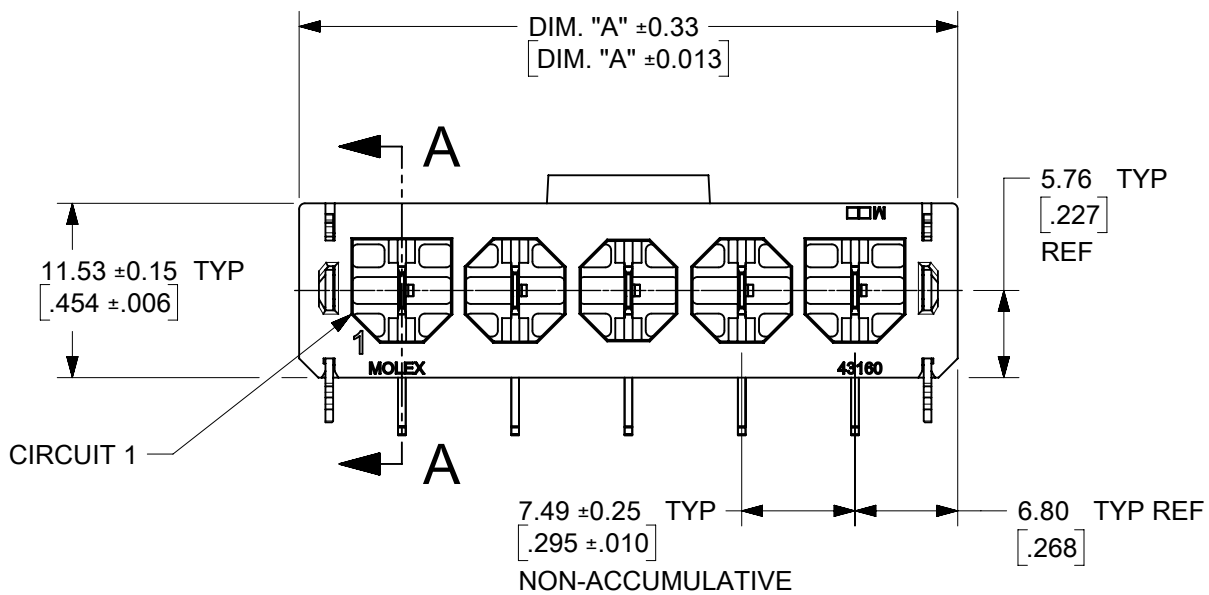
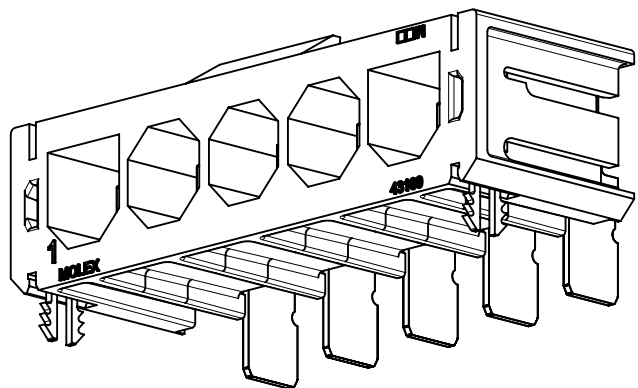
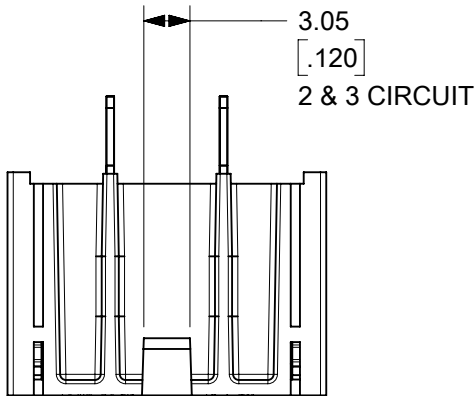
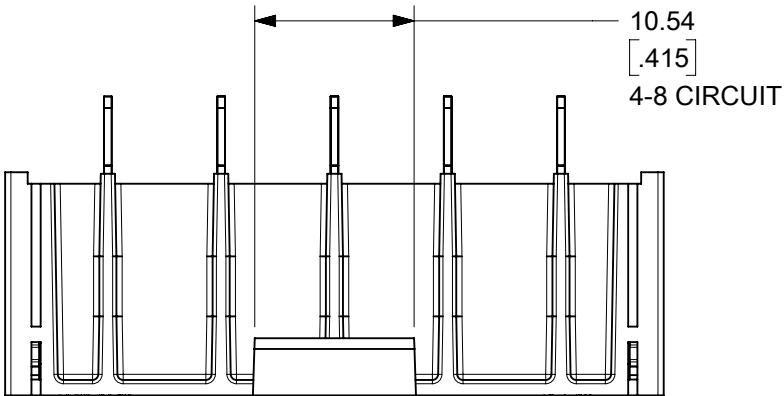


10	
CIRCUIT SIZE	DIM. "A"
2	$\frac{21.08}{.830}$
3	$\frac{28.58}{1.125}$
4	$\frac{36.07}{1.420}$
5	$\frac{43.56}{1.715}$
6	$\frac{51.05}{2.010}$
8	$\frac{66.04}{2.600}$



SECTION A-A

NOTES:

1. MATERIALS
HOUSING: GLASS-FILLED, LIQUID CRYSTAL POLYMER (LCP), UL94V-0,
LOW-HALOGEN, GLOW-WIRE CAPABLE, COLOR: BLACK
TERMINALS: ETP COPPER

2. FINISHES:
0.00254/.000100 MIN SELECT SILVER AND 0.00254/.000100 MIN
SELECT MATTE TIN OVER NICKEL OVERALL

3. PRODUCT SPECIFICATION: PS-171825-001
4. PACKAGING INFORMATION: PK-43789-001 (TRAY PACK)

5. MATES WITH:
171825 FEMALE CRIMP TERMINALS
172672 RECEPTACLE HOUSINGS

6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. HEADERS ARE DESIGNED TO MINIMIZE ACCESSIBILITY TO LIVE PARTS, PER UL 1977 AND
UL 60950 FINGER PROBE REQUIREMENTS.

8. SLOTTED VIAS, PLATED THRU. MOLEX RECOMMENDS ANNULAR RING DESIGN
PARAMETERS AS SPECIFIED IN IPC-2221, GENERIC STANDARD ON PRINTED BOARD DESIGN.
9. 3.00/1.18 MOUNTING-HOLES (NON-PLATED) FOR OPTIONAL BOARD-LOCKS SHOWN.

DOCUMENT STATUS	P1	RELEASE DATE	2022/07/01	22:19:46
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FUNCTIONAL SYMBOLS

FORMAT: Eng-lega-master-tb-prod-B
REVISION: E1
DATE: 2021/05/01

