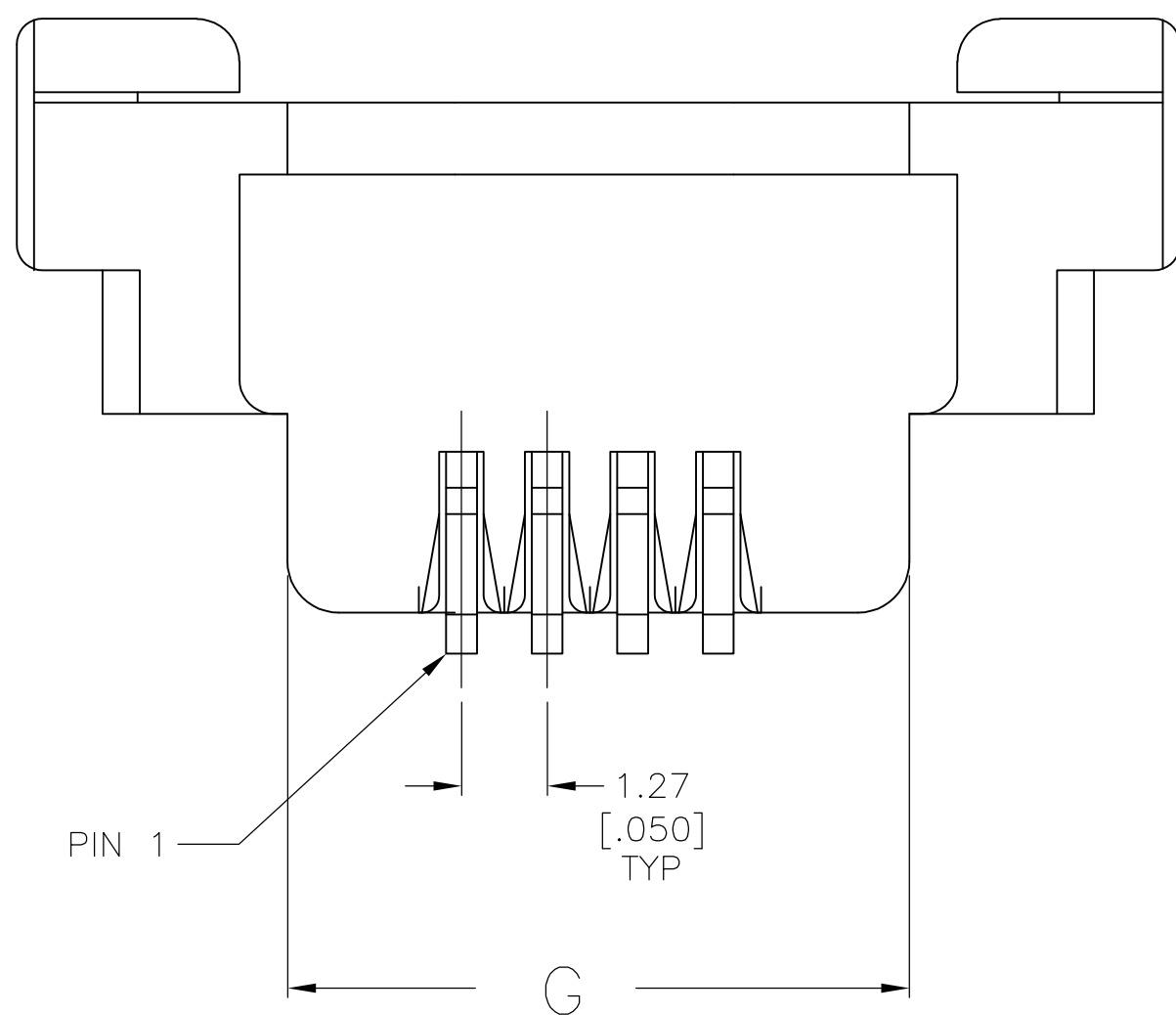
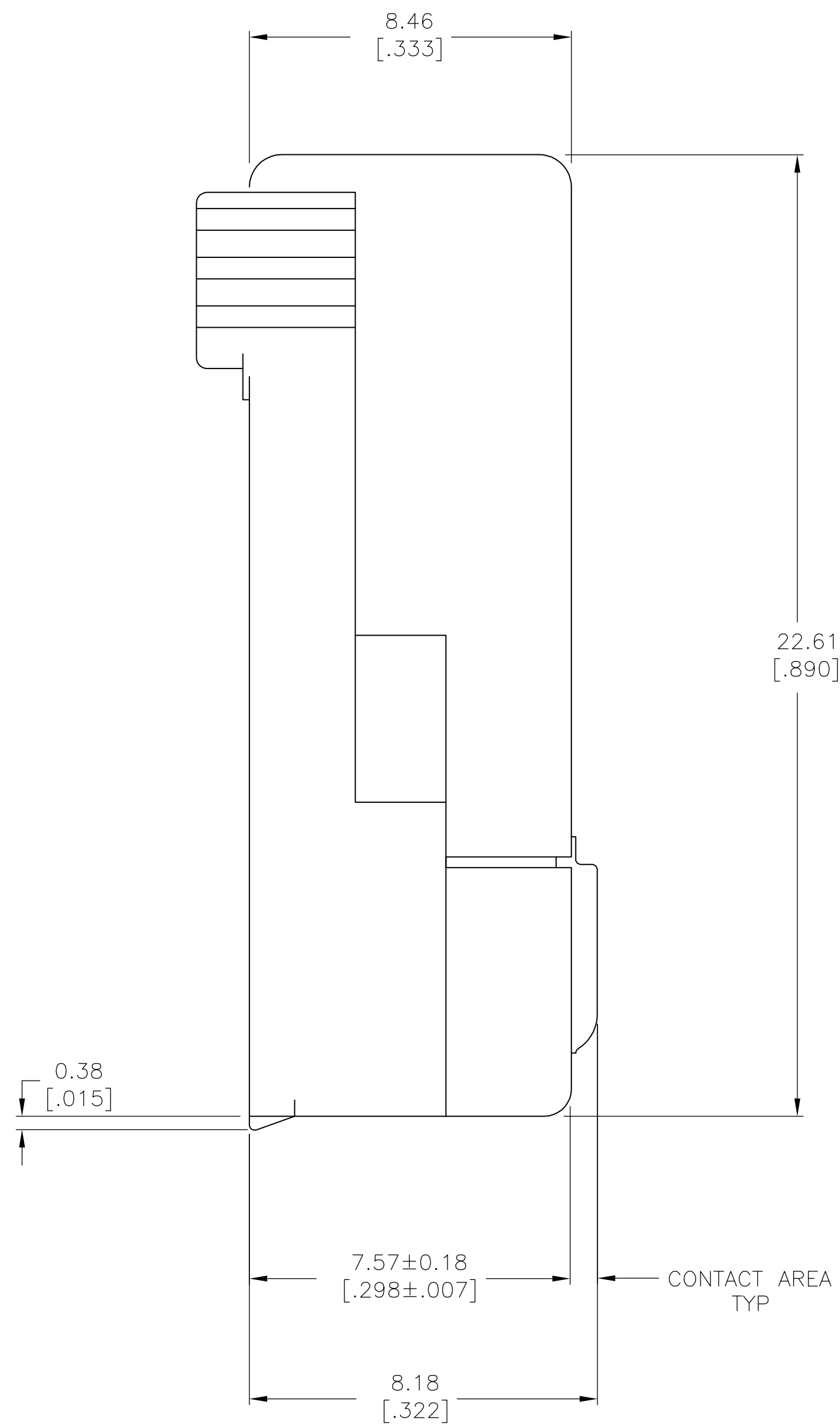
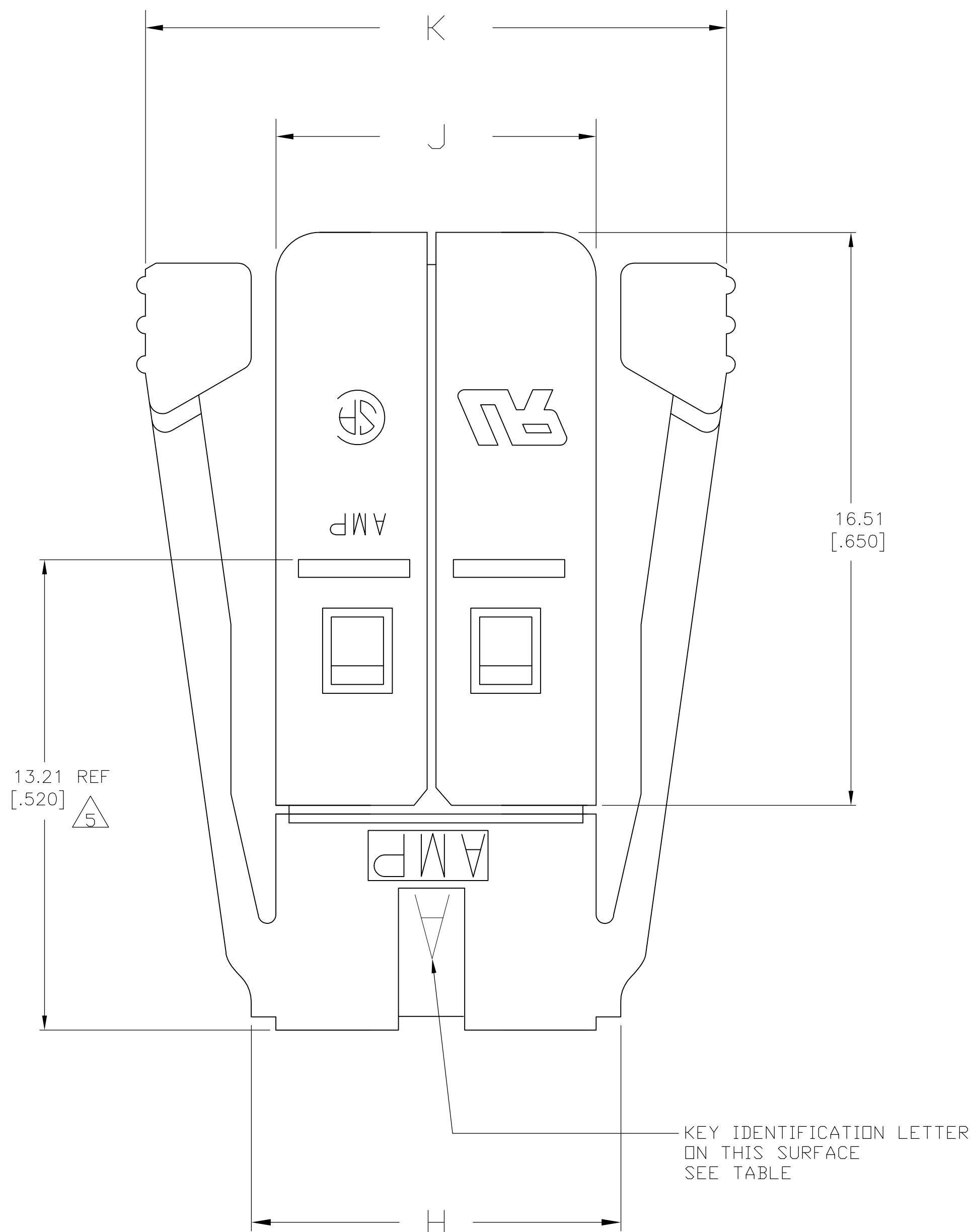




1. PREFIX AND SUFFIX NUMBERS MUST MATCH THOSE ON RECEPTACLE FOR PARTS TO MATE.
- 2 MATERIAL:
HOUSING- POLYCARBONATE
CONTACT- COPPER ALLOY
SHIELD- BRASS
- 3 FINISH:
HOUSING- SMOKE GRAY
CONTACT- 0.00127[.000050] MIN NICKEL OVER ENTIRE PART,
0.00002[.000001] GOLD FLASH OVER ENTIRE PART,
0.00127[.000050] MIN GOLD OVER CONTACT AREA.
SHIELD: 0.00076[.000030] BRIGHT TIN OVER 0.00127[.000050] MIN NICKEL.
- 4 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520471-1.
- 5 INSERTION DEPTH INTO RECEPTACLE.
6. BULK CABLE ARE NOT AVAILABLE FROM AMP INC.
- 7 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520475-1.
- 8 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520477-1.
- 9 CABLES SHOULD MEET AMP DRAWING SPECIFICATIONS 520473-1.
10. FOR TERMINATION OF 24 AWG, 7 STRANDED, FLAT RIBBON CABLE WITH 1.27[.050]
NOMINAL O.D. CONDUCTOR INSULATION PER LISTED DRAWING SPECIFICATIONS.
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	32.11 [1.264]	24.76 [.975]	25.70 [1.012]	24.59 [.968]	16	E	 5-1761184-6
	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	E	 5-1761184-3
	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	E	 5-1761184-2
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	E	 5-1761184-1
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	D	 4-1761184-1
OBSOLETE	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	C	 3-1761184-3
 OBSOLETE	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	C	 3-1761184-2
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	C	 3-1761184-1
OBSOLETE	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	B	 2-1761184-1
OBSOLETE	32.11 [1.264]	24.76 [.975]	25.70 [1.012]	24.59 [.968]	16	A	 1-1761184-6
	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	A	 1-1761184-3
	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	A	 1-1761184-2
	16.87 [.664]	9.52 [.375]	10.46 [.412]	9.35 [.368]	4	A	 1-1761184-1
	K	J	H	G	NO OF POSN	KEY I.D. LETTER	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. MCMASTER		21APR04		 TE Connectivity	
		CHK C. ROHDE		21APR04			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PART NO. M. WALMSLEY		NAME	
		PRODUCT SPEC 103-2047		PLUG ASSY, FLAT CABLE, 50 SERIES, SDL		SIZE A1	
		APPLICATION SPEC 114-2086					
		WEIGHT —					
		FINISH —					
MATERIAL 				DRAWING NO 100779		RESTRICTED TO —	
				SCALE 5:1		SHEET 1 OF 1	
				CUSTOMER DRAWING		REV B	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[5-1761184-2](#)