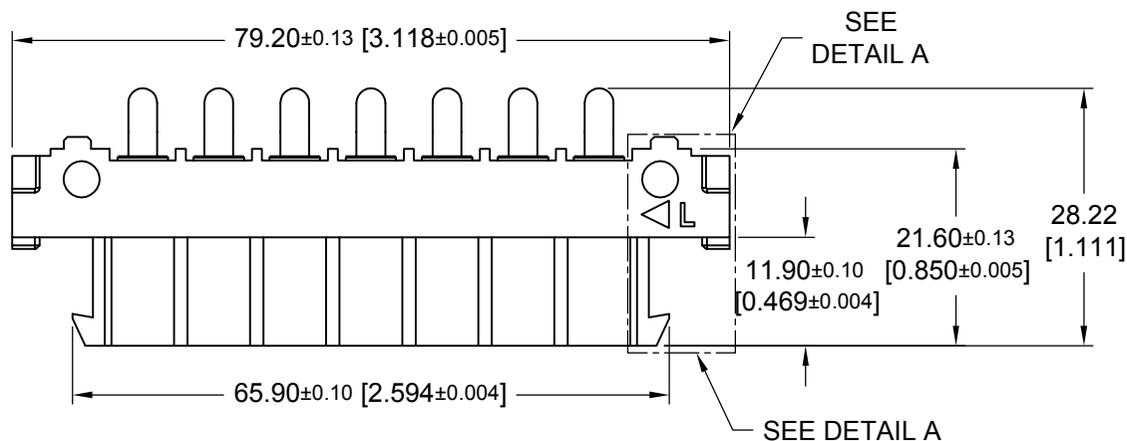
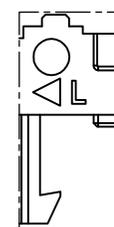


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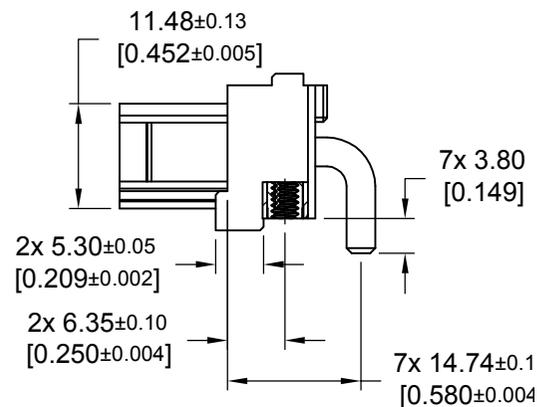
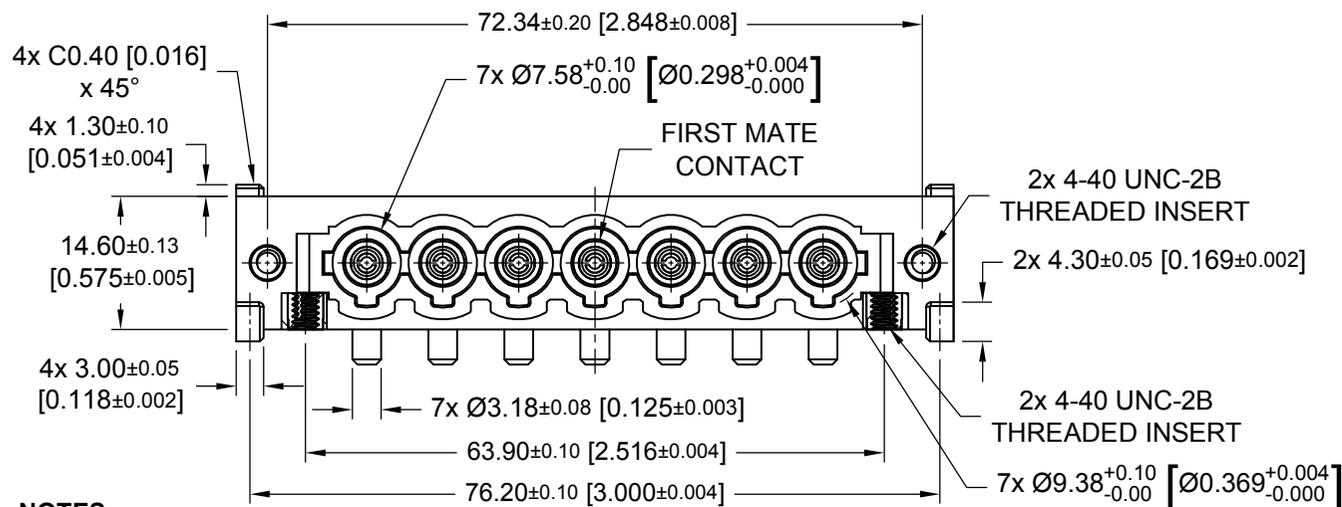
DATE	REV	REVISION RECORD	APP	DR	CK
07-21	E	ECO 75988	CM	EH	JH



**DETAIL A**



"L" INDICATE LEFT SIDE CONNECTOR.  
 "◁" INDICATE STARTING POINT OF CONTACT POSITION 1.

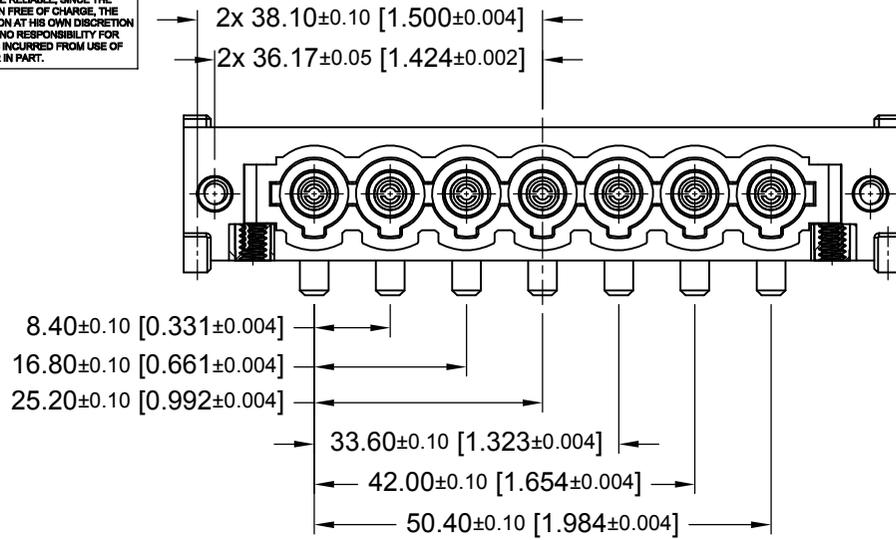


**NOTES:**

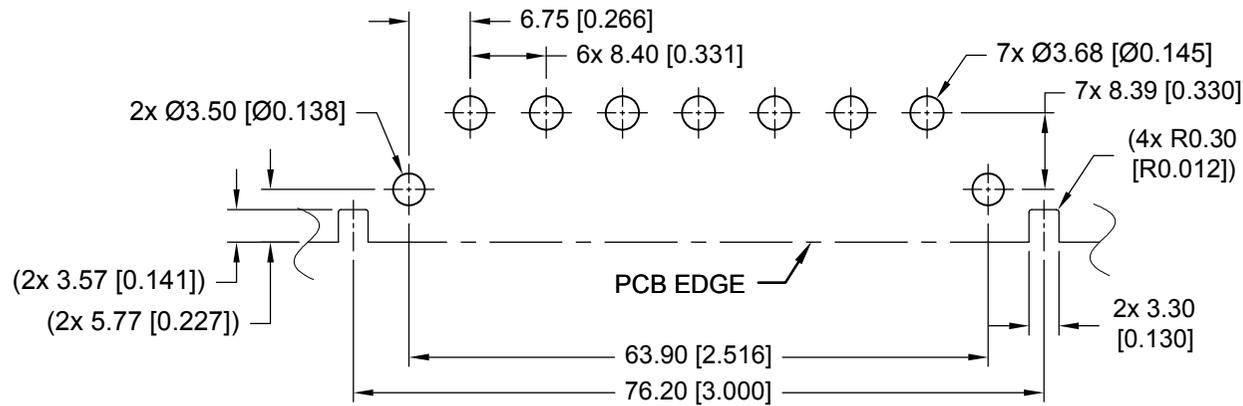
- MATERIALS AND FINISHES:**  
 INSULATOR : GLASS-FILLED POLYESTER, UL 94V-0. COLOR: BLUE. (HALOGEN-FREE)  
 POWER CONTACTS: HIGH CONDUCTIVITY COPPER ALLOY WITH GOLD FLASH OVER NICKEL PLATE.  
 THREADED INSERT: COPPER ALLOY.
- COMPLIANT TO THE CURRENT ROHS DIRECTIVE.
- THIS MOS ALLOWS FOR THE CONNECTOR TO BE SUPPLIED WITH SPECIAL CONTACTS AND CONTACT MODULES WHICH ALLOWS FOR TOUCH SAFE FEATURE. THIS MOS ALSO ALLOWS FOR FIRST MATE CONTACT TO BE LOADED IN THE CENTRE CONTACT POSITION OF THE CONNECTOR.

 <b>POSITRONIC INDUSTRIES INC.</b> SPRINGFIELD, MISSOURI 65801		SCALE	DRAWN BY	
		N.T.S.	EH	
DECIMAL TOL.		SP SERIES	APPROVED BY	
±0.38 [0.015]		TITLE	SAMY	
		<b>MALE CONNECTOR - LEFT</b>		
ANGULAR TOL.	DATE	DRAWING NUMBER	REV.	
±5°	11-27-19	SP10RSSS48RM220A1/AA-2269 1 OF 2	E	

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**PCB CONTACT HOLE PATTERN**



**PANEL CUTOUT  
(GENERAL TOLERANCE: ±0.13 [±0.005])**

