

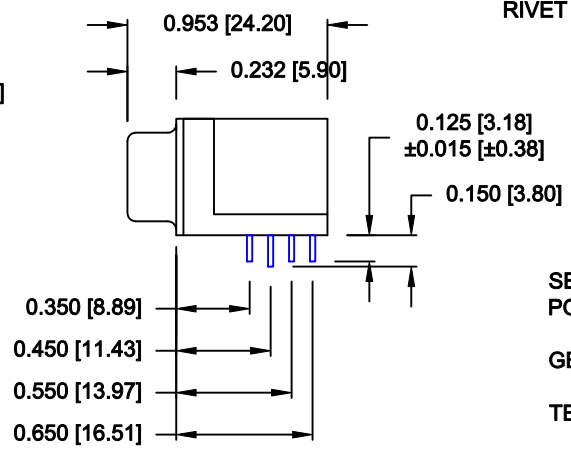
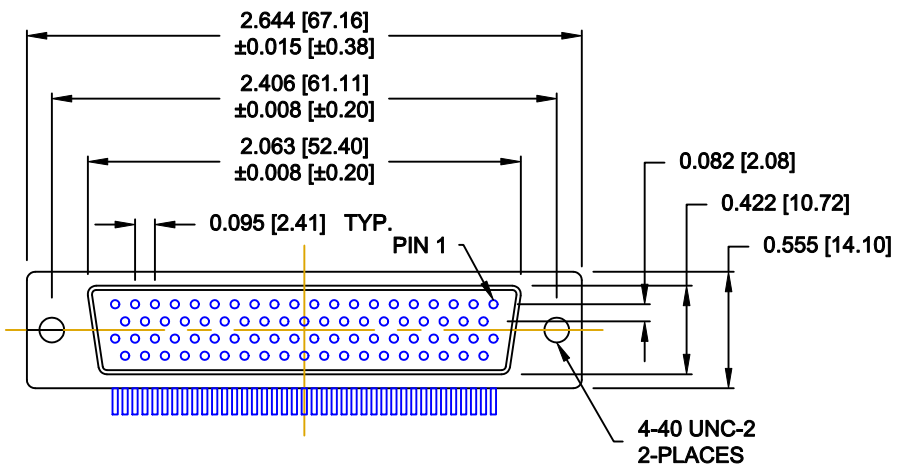
DESCRIPTION: HIGH DENSITY - FEMALE - RIGHT ANGLE

**ELECTRICAL:**

CURRENT RATING: 2 AMPS  
 CONTACT RESISTANCE: 15 MILLIOhms Max.  
 INSULATION RESISTANCE: 1,000 MEGOhms Min. AT 500VDC  
 WITHSTANDING VOLTAGE: 1,000VAC FOR 1 MINUTE  
 TEMPERATURE: -55°C TO +105°C

**MATERIALS:**

SHELL: STEEL  
 INSULATOR: PBT, (UL94-0)  
 CONTACT: COPPER ALLOY  
 CONTACT FINISH: NICKEL PLATED - ENTIRE CONTACT  
 GOLD - MATING END  
 TIN - TERMINATION END  
 BOARD LOCK: BRASS - TIN PLATED  
 RIVET INSERT: BRASS - NICKEL PLATED



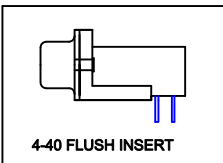
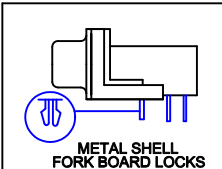
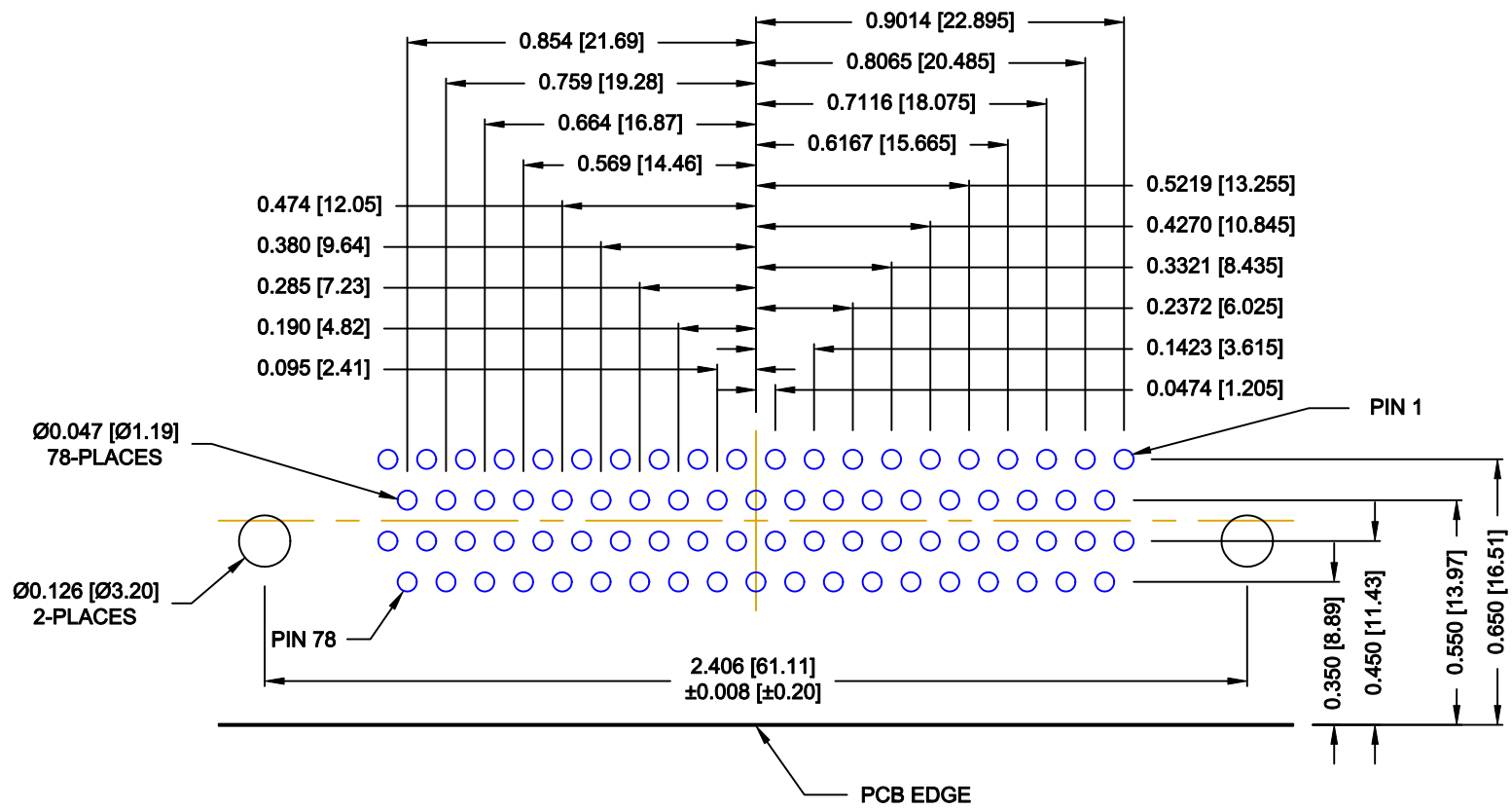
**181-078-2 1 3 L YY 1**

SERIES \_\_\_\_\_  
 POSITIONS \_\_\_\_\_  
 078 \_\_\_\_\_  
 GENDER \_\_\_\_\_  
 2 = FEMALE \_\_\_\_\_  
 TERMINATION \_\_\_\_\_  
 1 = DIP SOLDER \_\_\_\_\_  
 SHELL PLATING \_\_\_\_\_  
 3 = NICKEL PLATED \_\_\_\_\_  
 RoHS COMPLIANT \_\_\_\_\_  
 L = LOW TEMP. PROCESS \_\_\_\_\_  
 HARDWARE OPTIONS \_\_\_\_\_  
 53 = 4-40 INSERTS / BOARDLOCKS \_\_\_\_\_  
 56 = 4-40 SCREWLOCKS / BOARDLOCKS \_\_\_\_\_  
 PLATING OPTIONS \_\_\_\_\_  
 1 = GOLD FLASH \_\_\_\_\_  
 7 = GOLD FLASH (MATING AREA)  
 TIN TAILS (SOLDER AREA)

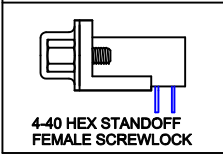
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			CHECKED:	DATE:
<b>NorComp</b>	SCALE: <b>1 : 1</b>	SHEET <b>1</b>	OF <b>2</b>	REV <b>2</b>
	DWG NO. <b>181-078-213LYY1</b>			

**RoHS COMPLIANT**



**53**  
BOARD LOCKS  
IN FRONT HOLE



**56**  
BOARD LOCKS  
IN FRONT HOLE

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<b>NorComp</b>		SCALE: <b>2 : 1</b>	SHEET <b>2</b> OF <b>2</b>	REV <b>2</b>
		DWG NO. <b>181-078-213LYY1</b>		