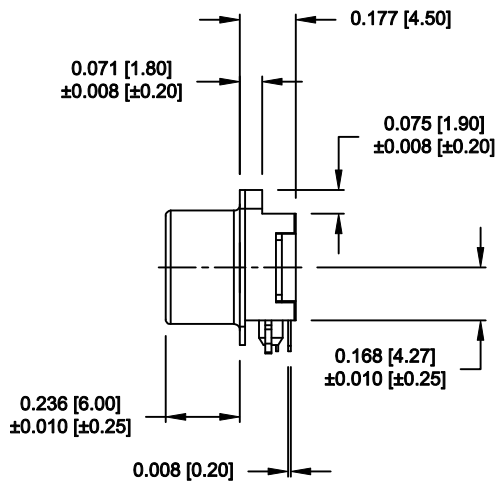
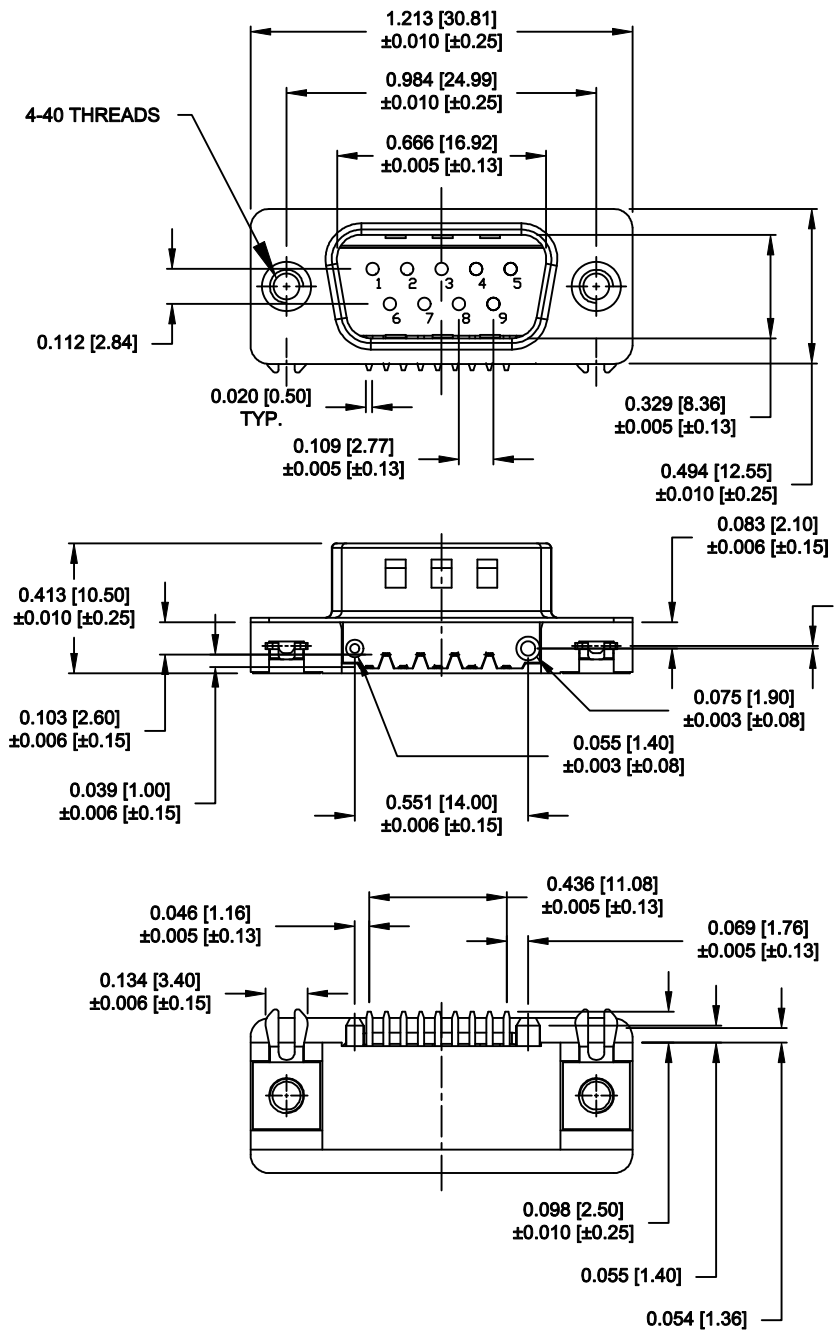


DESCRIPTION: 9 POS - MALE - SLIM - RIGHT ANGLE



**MATERIAL/FINISH:** UNITS = INCHES [MM]

SHELL: SPCC, NICKEL PLATED  
BRACKET: BRASS, NICKEL PLATED  
INSULATOR: PBT OR PA9T, UL 94V-0, BLACK,  
PROCESS TEMP: 230°C for 3 seconds (PBT), 2 CYCLES  
260°C for 5 seconds (PA9T), 2 CYCLES  
CONTACT: BRASS, TIN PLATED  
30u" GOLD PLATED - MATING AREA  
BRIGHT TIN - TERMINATING AREA  
BOARDLOCK: COPPER ALLOY, TIN PLATED  
RIVET: COPPER ALLOY, NICKEL PLATED

**ELECTRICAL:**

RATED CURRENT: 3 AMPS  
RATED VOLTAGE: 250 VAC (rms) MAX.  
WITHSTANDING VOLTAGE: 500 VAC (rms) FOR 1 Min.  
INSULATION RESISTANCE: 1,000 MOhms MIN.  
CONTACT RESISTANCE: 25 mOhms Max.  
OPERATING TEMPERATURE: -55° ~ +85° C

TOTAL MATING FORCE: 4.0 Kgf MAX.  
TOTAL UNMATING FORCE: 1.0 Kgf MIN.

**190-009-1 1 3 L Y Y Y**

SERIES  
No. of POSITIONS  
GENDER  
1 = MALE  
TERMINATION  
1 = PC MOUNT  
SHELL PLATING  
3 = NICKEL  
INSULATOR MATERIAL  
L = PBT  
R = PA9T  
HARDWARE OPTIONS  
SEE PAGE 2  
PLATING OPTIONS  
7 = GOLD FLASH (MATING AREA)  
BRIGHT TIN (SOLDER TAILS)  
9 = 30u" GOLD (MATING AREA)  
BRIGHT TIN (SOLDER TAILS)

DO NOT SCALE FROM DRAWING

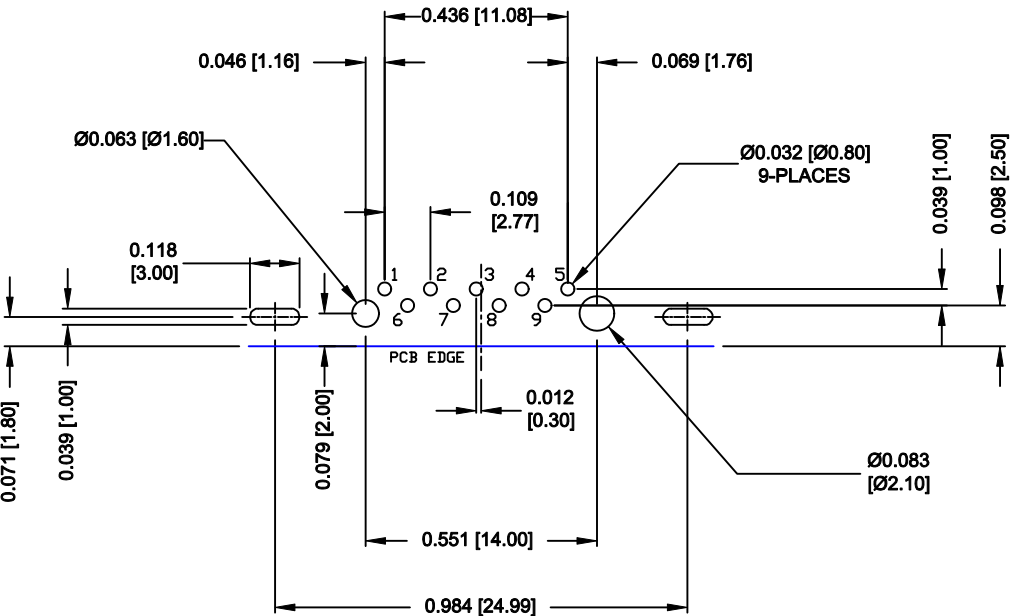
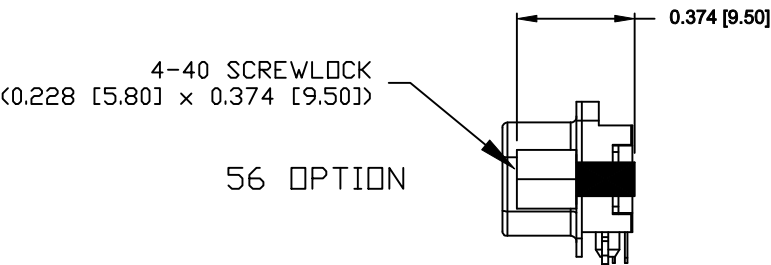
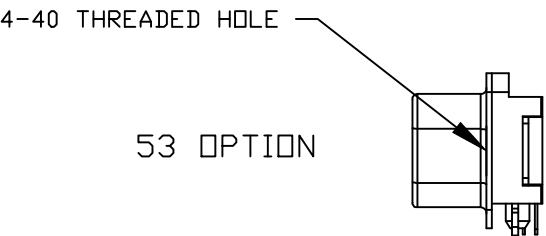
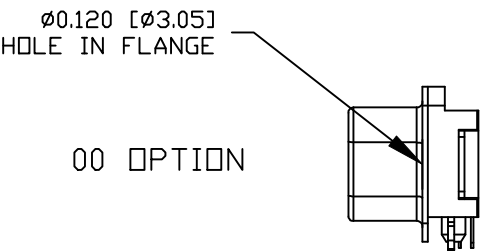
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			CHECKED:		DATE:	
			SCALE: 1.5 : 1		SHEET 1 OF 2	
		DWG NO. 190-009-113LYYY		REV 2		

RoHS COMPLIANT

DESCRIPTION: 9 POS - MALE - SLIM - RIGHT ANGLE

UNITS = INCHES [MM]

HARDWARE OPTIONS



P.C.B. LAYOUT  
TOLERANCE = ±0.002 [±0.05]  
SCALE = 2 : 1

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DATE:  
**10-14-16**

CHECKED:

DATE:

SCALE:  
**2 : 1**

SHEET **2** OF **2**

REV **2**

DWG NO. **190-009-113LYYY**

RoHS COMPLIANT

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