

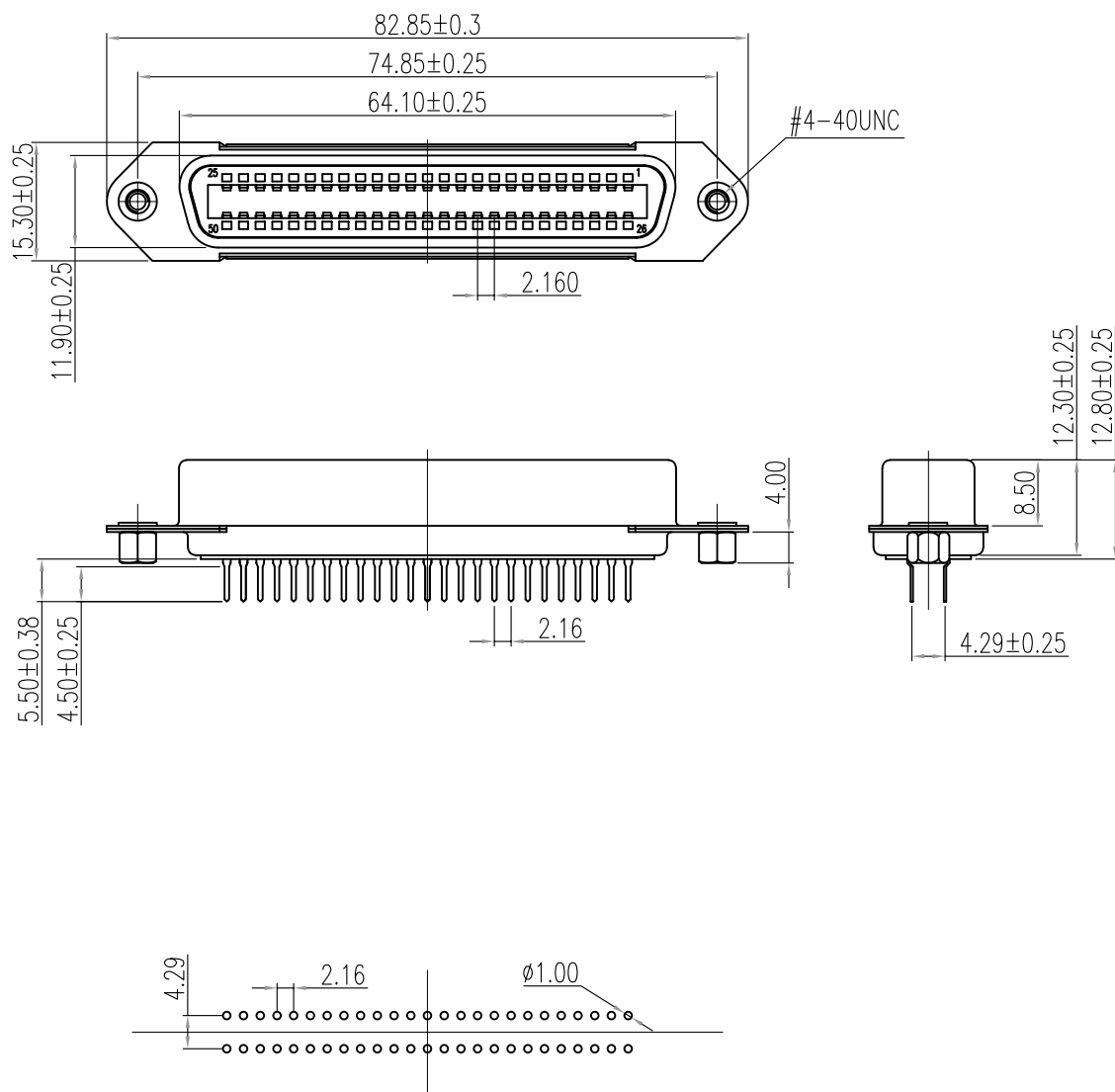
**SPECIFICATIONS:**

**ELECTRICAL:**

CURRENT RATING: 1 AMPS  
 INSULATION RESISTANCE: 1,000 MΩ MIN. @ 500 VDC  
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VAC FOR 1 MINUTE  
 CONTACT RESISTANCE: 30 mΩ MAX.  
 OPERATING TEMPERATURE: -55°C TO +105°C

**MATERIALS:**

INSULATION: PBT, UL 94 V-O RATED  
 CONTACTS: PHOSPHOR BRONZE  
 CONTACT PLATING: GOLD FLASH IN MATING AREA  
 BRIGHT TIN IN SOLDER AREA  
 SHELL: STEEL, NICKEL PLATED



RECOMMENDED P.C.B LAYOUT

111-050-2 1 3 L 01 1

SERIES \_\_\_\_\_  
 POSITIONS \_\_\_\_\_  
 050 \_\_\_\_\_  
 GENDER \_\_\_\_\_  
 2 = FEMALE \_\_\_\_\_  
 TERMINATION \_\_\_\_\_  
 1 = DIP SOLDER \_\_\_\_\_  
 RoHS COMPLIANT \_\_\_\_\_  
 L = LOW TEMP. PROCESS \_\_\_\_\_  
 SHELL PLATING \_\_\_\_\_  
 3 = NICKEL \_\_\_\_\_  
 HARDWARE \_\_\_\_\_  
 01 = 4.0mm CLINCH NUT (BOARD SIDE) \_\_\_\_\_  
 PLATING \_\_\_\_\_  
 1 = GOLD FLASH \_\_\_\_\_  
 2 = 30 MICRO INCH GOLD \_\_\_\_\_

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING



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M. SIGMON

DATE:  
04/03/2012

NorComp

SCALE:  
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