

#### MATERIAL/FINISH:

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

GOLD PLATED - MATING AREA

BRIGHT TIN - TERMINATING AREA

BOARDLOCK: COPPER ALLOY, TIN PLATED RIVET: COPPER ALLOY, NICKEL PLATED

ELECTRICAL:

RATED CURRENT: 3 AMPS

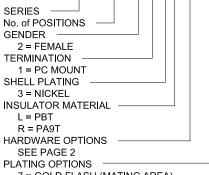
RATED VOLTAGE: 250 VAC (rms) MAX.

WITHSTANDING VOLTAGE: 500 VAC (rms) FOR 1 Min. INSULATION RESISTANCE: 1,000 MOhms MIN.

CONTACT RESISTANCE: 25 mOhms Max. OPERATING TEMPERATURE:  $-55^{\circ} \sim +85^{\circ}$  C

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





7 = GOLD FLASH (MATING AREA)
BRIGHT TIN (SOLDER TAILS)
9 = 30u" GOLD (MATING AREA)
BRIGHT TIN (SOLDER TAILS)

# RoHS COMPLIANT



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DRAWN:

M. SIGMON

DATE: 10/28/2016

UNITS = mm

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 SCALE:
 SHEET
 OF

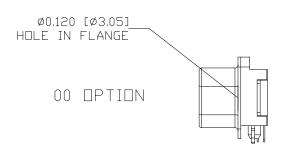
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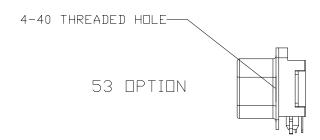
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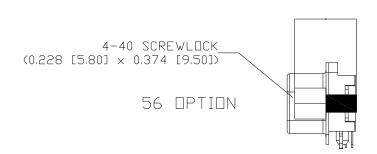
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5

## HARDWARE OPTIONS







# ROHS COMPLIANT



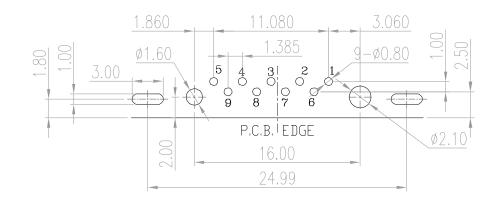
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