

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 3LYY 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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DRAWN:

M. SIGMON

DATE:

10-14-16

SCALE:

NTS

SHEET

OF

2

REV

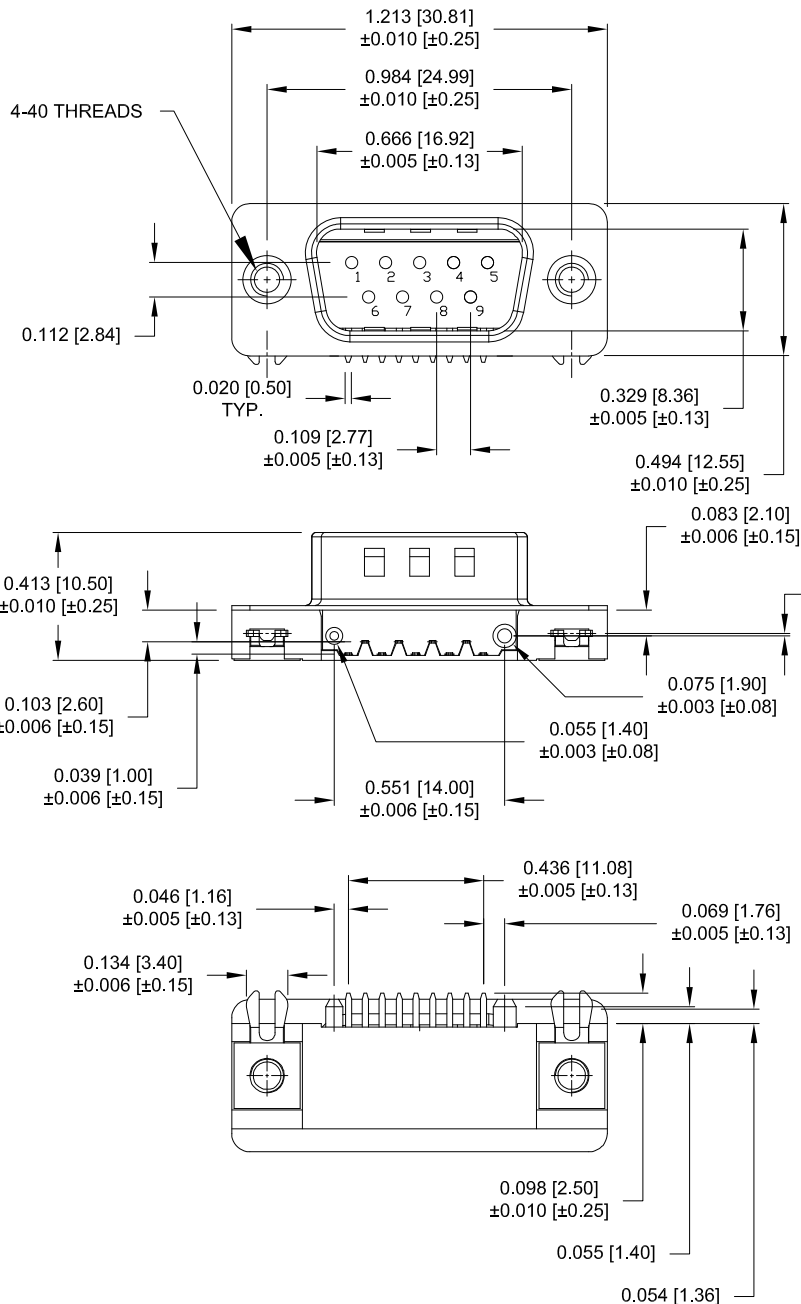
3

DWG NO.

190-009-113LYYY

RoHS COMPLIANT

NorComp



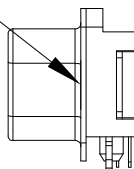
DESCRIPTION: 9 POS - MALE - SLIM - RIGHT ANGLE

UNITS = INCHES [MM]

HARDWARE OPTIONS

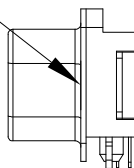
Ø0.120 [Ø3.05]
HOLE IN FLANGE

00 OPTION



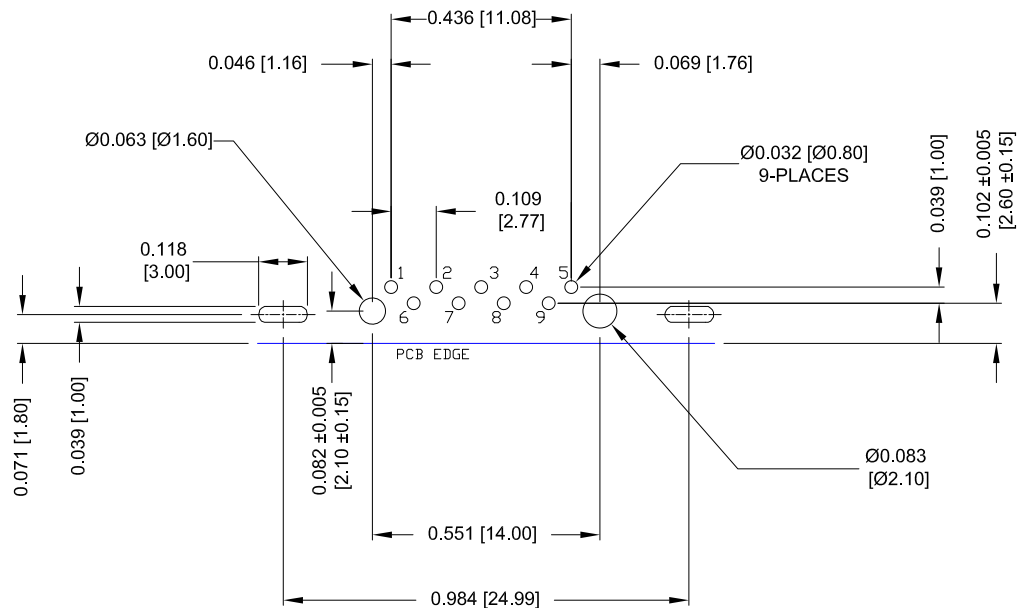
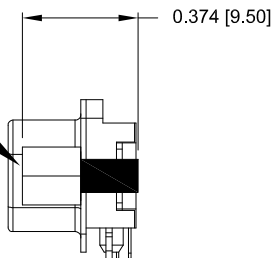
4-40 THREADED HOLE

53 OPTION



4-40 SCREWLOCK
(0.228 [5.80] × 0.374 [9.50])

56 OPTION



P.C.B. LAYOUT

TOLERANCE = ±0.002 [±0.05]
*UNLESS OTHERWISE SPECIFIED

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