

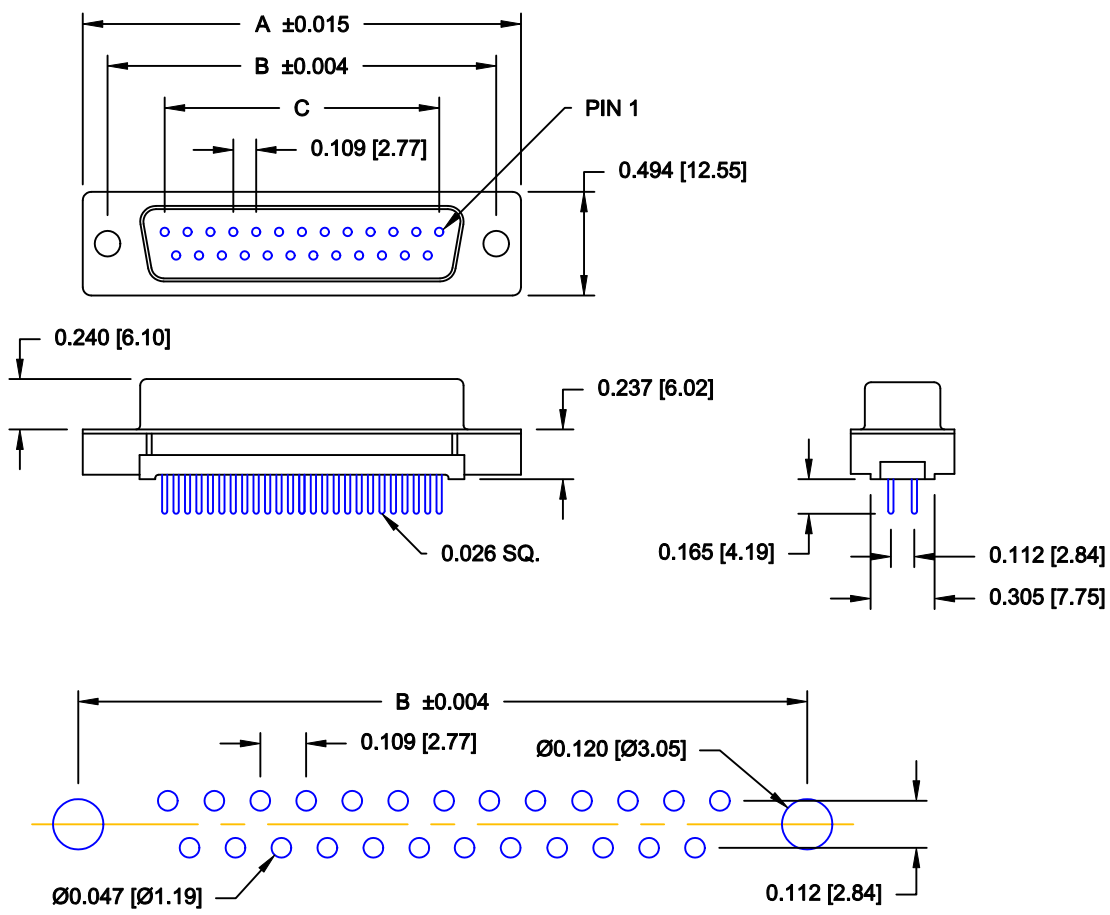
DESCRIPTION: VERTICAL MOUNT - FEMALE - LOW PROFILE - PLASTIC BACK

MATERIAL:

INSULATOR: THERMOPLASTIC POLYESTER, UL94-0, CHEMICAL RESISTANCE, BLACK, 230°C PROCESS TEMP.
SHELL: STEEL, NICKEL PLATED
CONTACT: MALE=BRASS; FEMALE= PHOSPHOR BRONZE, GOLD FLASH OR 30 MICRO-INCH IN MATING AREA, TIN PLATED ON TAIL ENDS

ELECTRICAL:

CURRENT RATING: 5 AMPS
WITHSTANDING VOLTAGE: 1,000VAC rms AT SEA LEVEL
INSULATION RESISTANCE: 5,000 MegOhms Min.
CONTACT RESISTANCE: 10 MilliOhms Max.
WORKING TEMPERATURE: -55° TO +125°C



RECOMMENDED PCB LAYOUT

SCALE = 2 : 1

NUMBER OF CONTACTS	"A" Inch (mm)	"B" Inch (mm)	"C" Inch (mm)
9	1.214 (30.84)	.984 (24.99)	.432 (10.97)
15	1.545 (39.24)	1.312 (33.32)	.756 (19.20)
25	2.088 (53.04)	1.852 (47.04)	1.304 (33.12)
37	2.730 (69.34)	2.500 (63.50)	1.956 (49.68)

191-YYY-213LYYY

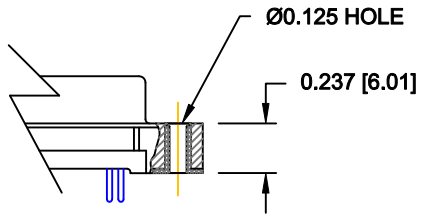
SERIES _____
POSITIONS _____
 009
 015
 025
 037
GENDER _____
 2 = FEMALE
TERMINATION _____
 1 = SOLDER TAIL
SHELL PLATING _____
 3 = STEEL, NICKEL PLATED
RoHS COMPLIANT (LOW TEMP. PROCESS) _____
HARDWARE OPTIONS _____
 00 = NO HARDWARE, 0.125 DIA. HOLE
 55 = 4-40 INSERT
 56 = 4-40 INSERT WITH BOARD LOCK
 57 = 4-40 STANDOFF WITH BOARD LOCK
 59 = 4-40 STANDOFF
PLATING OPTIONS _____
 1 = GOLD FLASH
 2 = 30 MICRO-INCH GOLD

DO NOT SCALE FROM DRAWING

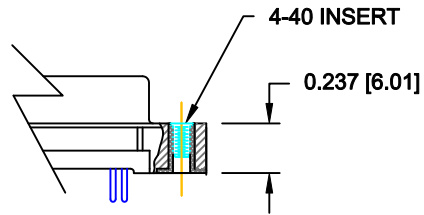
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			CHECKED:	DATE:
<h1>NorComp</h1>	SCALE: 1 : 1	SHEET 1	OF 2	REV 5
	DWG NO. 191-YYY-213LYYY			

RoHS COMPLIANT

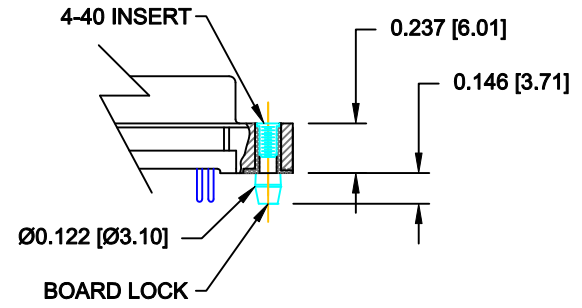
00 = .125 DIA. HOLE



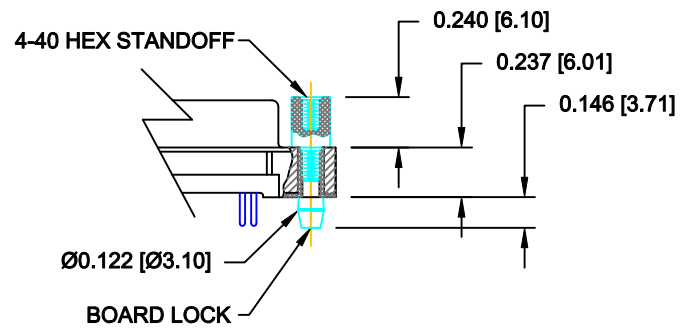
55 = 4-40 INSERT



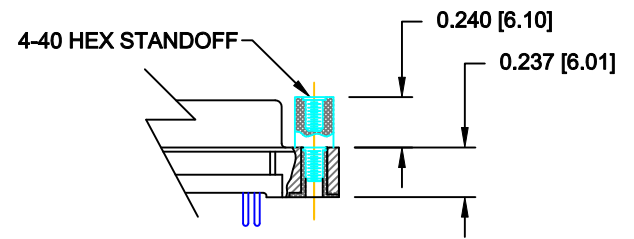
56 = 4-40 INSERT WITH BOARD LOCK



57 = 4-40 STANDOFF WITH BOARD LOCKS



59 = 4-40 STANDOFF



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CHECKED:		DATE:	
SCALE: 1 : 1	SHEET 2	OF 2	REV 5
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RoHS COMPLIANT