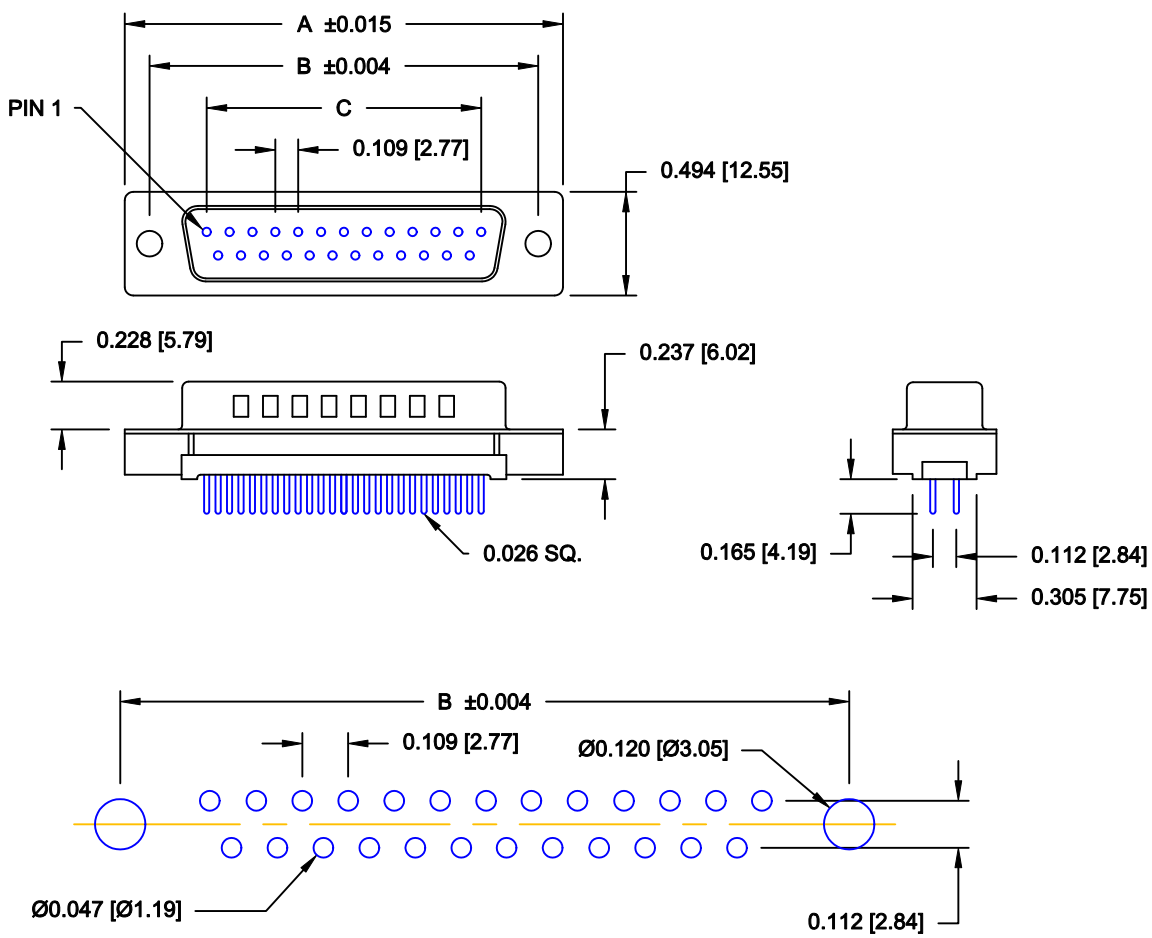


DESCRIPTION: VERTICAL MOUNT - MALE - LOW PORFILE - PLASTIC BACK



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)

MATERIAL:

INSULATOR: THERMOPLASTIC POLYESTER, UL94-0, CHEMICAL RESISTANCE, BLACK, 230°C PROCESS TEMP.
SHELL: STEEL, NICKEL PLATED
CONTACT: BRASS; 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

191-YYY-113LYYY

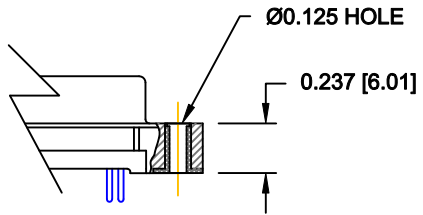
SERIES _____
POSITIONS _____
009 _____
015 _____
025 _____
037 _____
GENDER _____
1 = MALE _____
TERMINATION _____
1 = SOLDER TAIL _____
SHELL PLATING _____
3 = STEEL, NICKEL PLATED _____
RoHS COMPLIANT (LOW TEMP. PROCESS) _____
HARDWARE OPTIONS _____
00 = NO HARDWARE, 0.125 DIA. HOLE _____
55 = 4-40 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

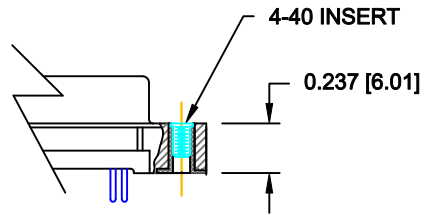
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS	DATE: 8-22-05
			CHECKED:	DATE:
NorComp	SCALE: 1 : 1	SHEET 1	OF 2	REV 3
	DWG NO. 191-YYY-113LYYY			

RoHS COMPLIANT

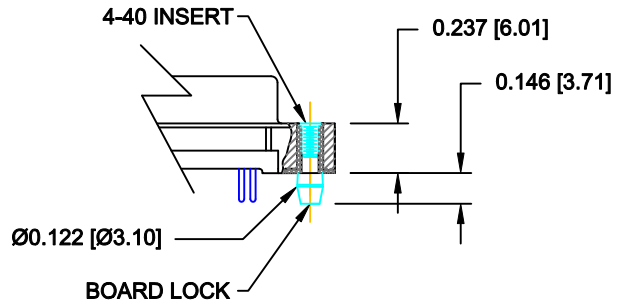
00 = .125 DIA. HOLE



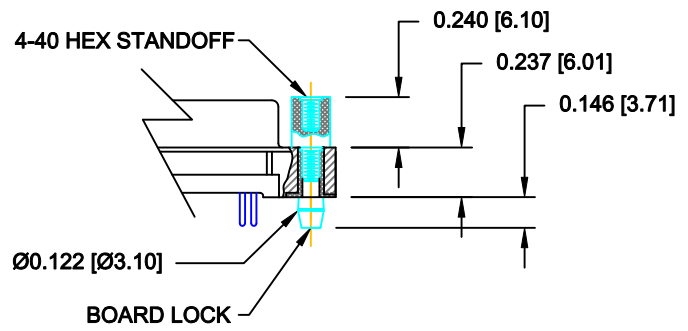
55 = 4-40 INSERT



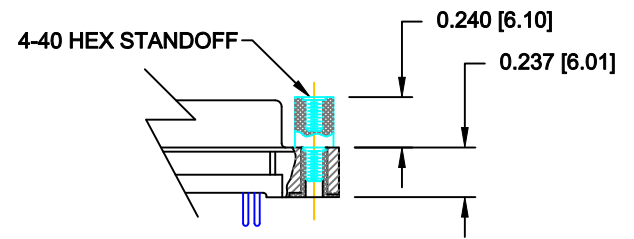
56 = 4-40 INSERT WITH BOARD LOCK



57 = 4-40 STANDOFF WITH BOARD LOCKS



59 = 4-40 STANDOFF



DO NOT SCALE FROM DRAWING



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DRAWN: PAM JENKINS

DATE: 8-22-05

CHECKED:

DATE:

NorComp

SCALE: 1 : 1 SHEET 2 OF 2 REV 3

DWG NO. 191-YYY-113LYYY

RoHS COMPLIANT