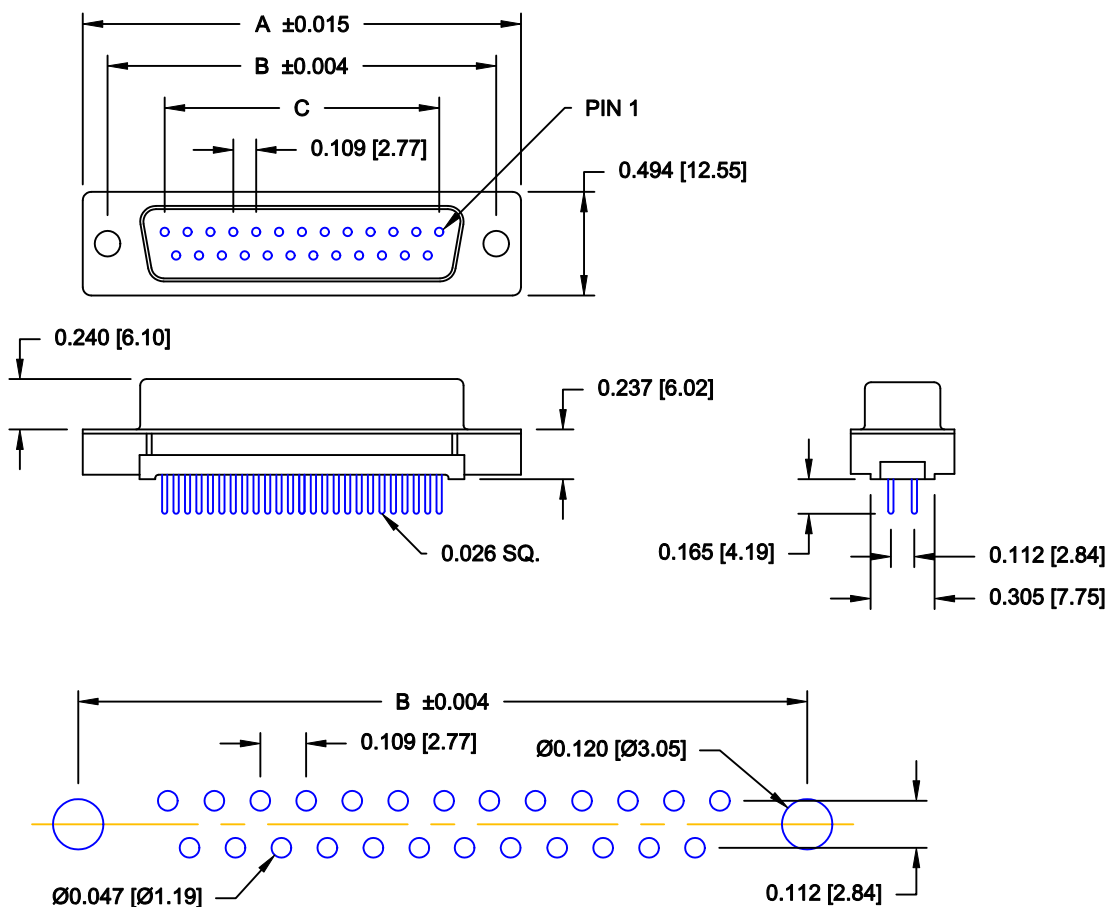


DESCRIPTION: VERTICAL MOUNT - FEMALE - LOW PORFILE - PLASTIC BACK



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)

RoHS COMPLIANT

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

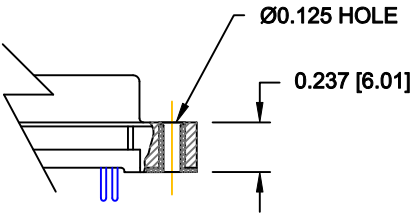
191-YYY-213LYYY

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

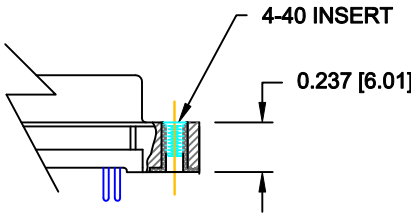
DO NOT SCALE FROM DRAWING

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

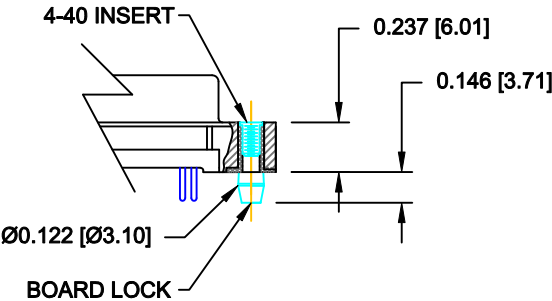
00 = .125 DIA. HOLE



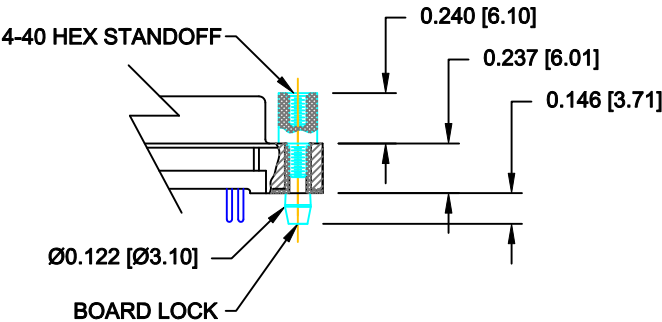
55 = 4-40 INSERT



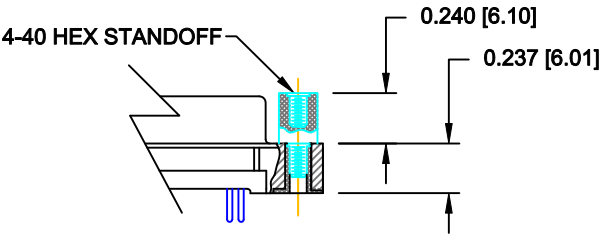
56 = 4-40 INSERT WITH BOARD LOCK



57 = 4-40 STANDOFF WITH BOARD LOCKS



59 = 4-40 STANDOFF



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DRAWN:
PAM JENKINS

DATE:
8-22-05

CHECKED:

DATE:

SCALE:
1 : 1

SHEET
2 OF 2

REV
5

DWG NO.
191-YYY-213LYYY

RoHS COMPLIANT

NorComp