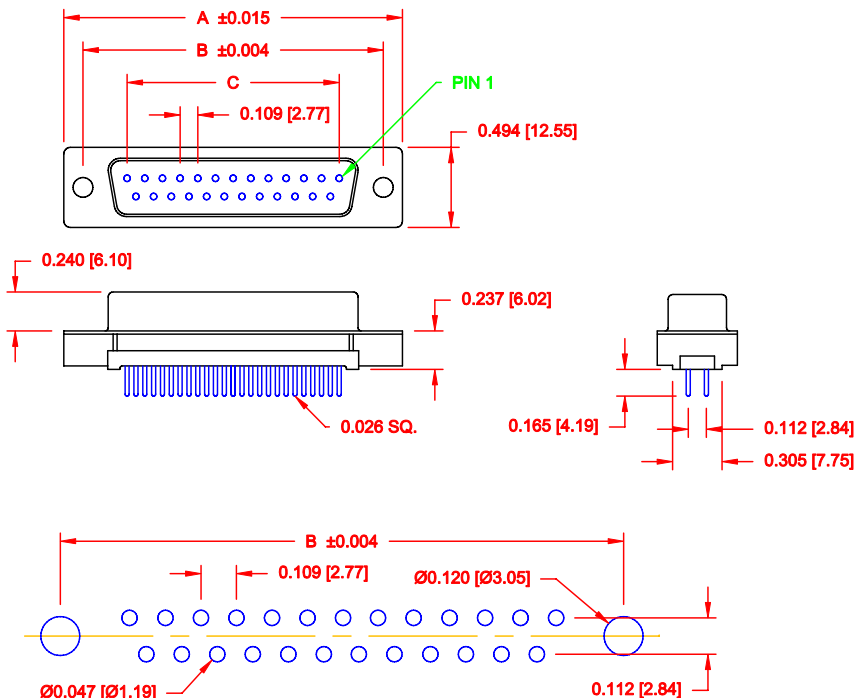


DESCRIPTION: VERTICAL MOUNT - FEMALE - LOW PROFILE - PLASTIC BACK



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

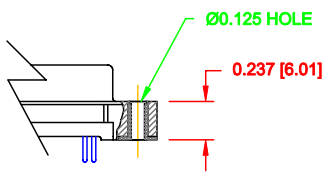
- SERIES _____
- POSITIONS _____
- 009 _____
- 015 _____
- 025 _____
- 037 _____
- GENDER _____
- 2 = FEMALE
- TERMINATION _____
- 1 = SOLDER TAIL
- SHELL PLATING _____
- 3 = STEEL, NICKEL PLATED
- RoHS COMPLIANT (LOW TEMP. PROCESS)
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE, 0.125 DIA. HOLE
- 55 =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

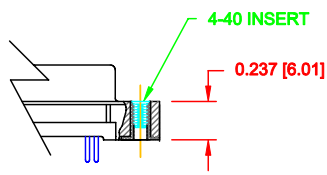
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS	DATE: 8-22-05
			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1 : 1	SHEET 1 OF 2	REV 5
		DWG NO. 191-YYY-213LYYY		

DESCRIPTION: 191 SERIES HARDWARE OPTIONS

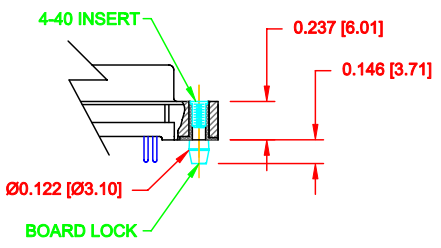
00 = .125 DIA. HOLE



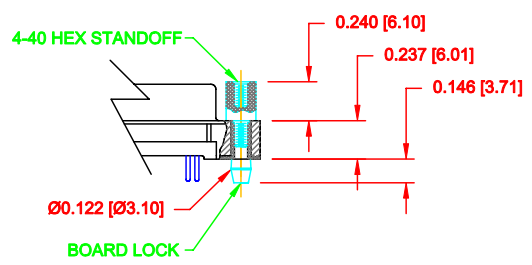
55 = 4-40 INSERT



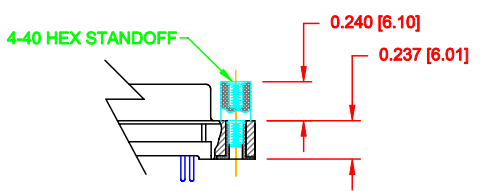
56 = 4-40 INSERT WITH BOARD LOCK



57 = 4-40 STANDOFF WITH BOARD LOCKS




59 = 4-40 STANDOFF



DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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