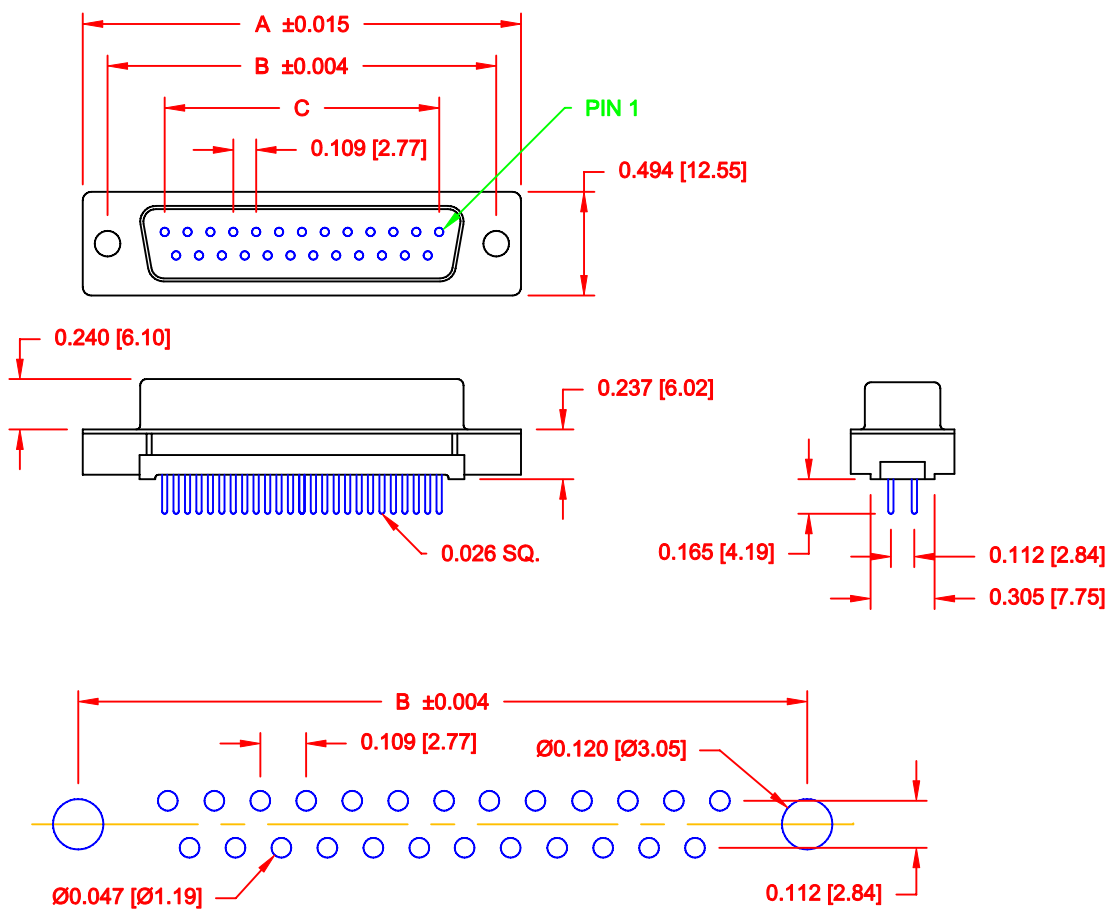


MATERIAL:

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 _____

RECOMMENDED PCB LAYOUT

SCALE = 2 : 1

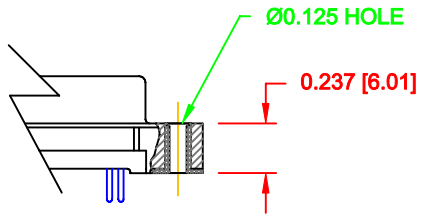
NUMBER OF CONTACTS	"A" Inch (mm)	"B" Inch (mm)	"C" Inch (mm)
9	1.214 (30.84)	.984 (24.99)	.432 (10.97)
15	1.545 (39.24)	1.312 (33.32)	.756 (19.20)
25	2.088 (53.04)	1.852 (47.04)	1.304 (33.12)
37	2.730 (69.34)	2.500 (63.50)	1.956 (49.68)

DO NOT SCALE FROM DRAWING

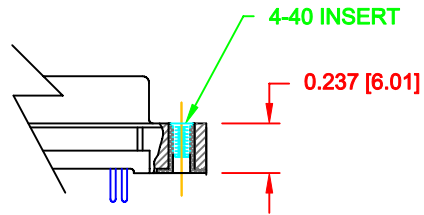
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS	DATE: 8-22-05
			CHECKED:	DATE:
NorComp		SCALE: 1 : 1	SHEET 1 OF 2	REV 5
		DWG NO. 191-YYY-213LYYY		

RoHS COMPLIANT

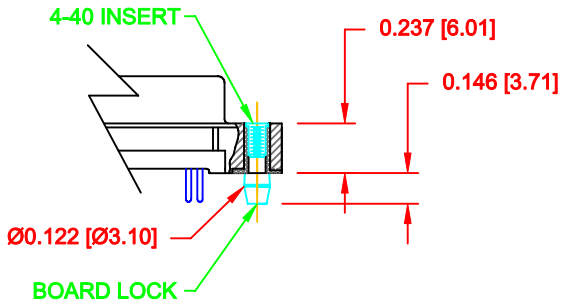
00 = .125 DIA. HOLE



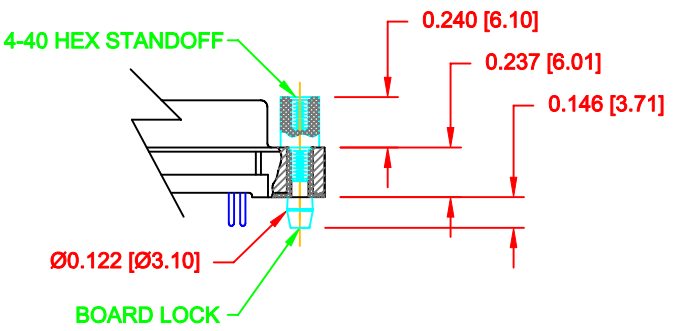
55 = 4-40 INSERT



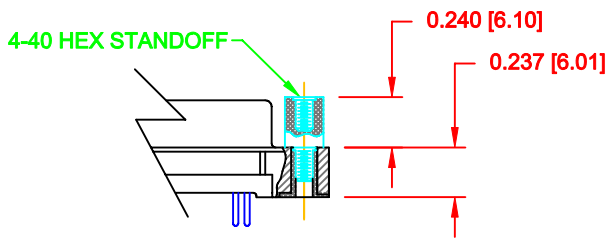
56 = 4-40 INSERT WITH BOARD LOCK



57 = 4-40 STANDOFF WITH BOARD LOCKS



59 = 4-40 STANDOFF



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 5

DWG NO. 191-YYY-213LYYY

RoHS COMPLIANT