

# RECOMMENDED PCB LAYOUT

0.055 [1.385]

NUMBER OF CONTACTS	"A"	"B"	"C"
	Inch (mm)	Inch (mm)	Inch (mm)
9	1.213(30.81)	.984 (24.99)	.643 (16.33)
15	1.543 (39.19)	1.312 (33.32)	.971 (24.66)
25	2.088(53.04)	1.852 (47.04)	1.511 (38.38)
37	2.729(69.32)	2.500 (63.50)	2.159 (54.84)

Ø0.043 [1.10]

ROHS COMPLIANT

## MATERIAL:

INSULATOR: THERMOPLASTIC POLYESTER, UL94-0,

CHEMICAL RESISTANCE.

BLACK, 230°C PROCESS TEMP.

SHELL: STEEL, NICKEL PLATED CONTACT: PHOSPHOR BRONZE.

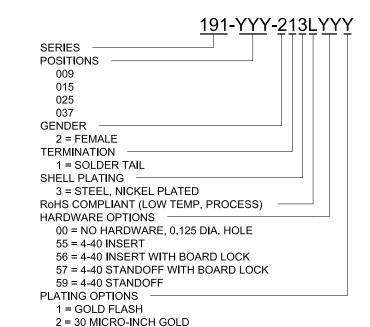
GOLD FLASH OR 30 MICRO-INCH IN MATING AREA,

TIN PLATED ON TAIL ENDS

## **ELECTRICAL**:

**CURRENT RATING: 3 AMPS** 

WITHSTANDING VOLTAGE: 250 VAC (RMS) MAX INSULATION RESISTANCE: 5.000 MOhms Min. CONTACT RESISTANCE: 25 mOhms Max. WORKING TEMPERATURE: -55° TO +85°C



## UNITS = INCHES [MM]

DO NOT SCALE FROM DRAWING



0.112 ±0.010 [2.84]

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NorComp

PAM JENKINS SCALE:

DRAWN:

2

OF

8-22-05

REV 7

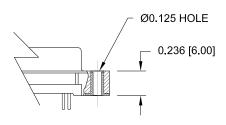
NTS

DWG NO. 191-YYY-213LYYY

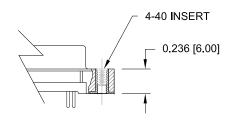
SHEET



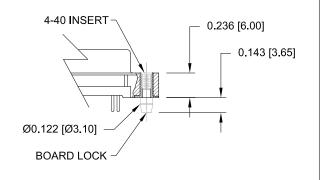
00 = .125 DIA. HOLE



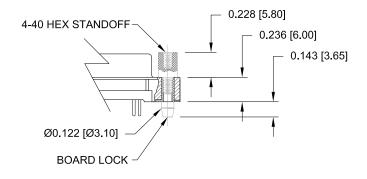
55 = 4-40 INSERT



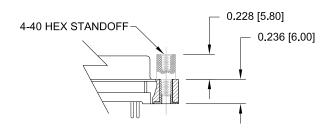
#### 56 = 4-40 INSERT WITH BOARD LOCK



### 57 = 4-40 STANDOFF WITH BOARD LOCKS



### 59 = 4-40 STANDOFF



# DO NOT SCALE FROM DRAWING

**A** 

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DRAWN: PAM JENKINS	DATE: 8-22-05

SCALE: SHEET OF REV 7

DWG NO.

191-YYY-213LYYY

RoHS COMPLIANT