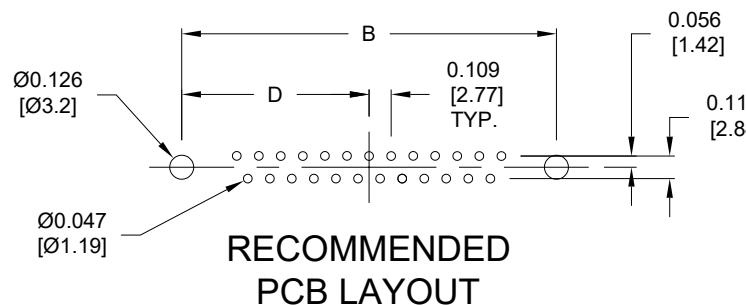
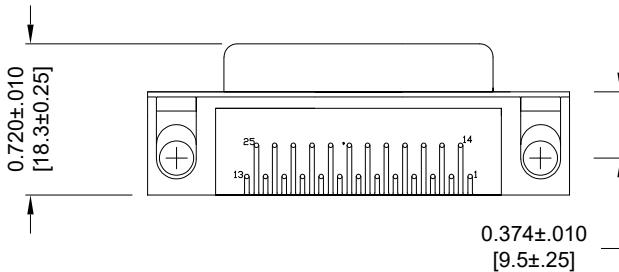
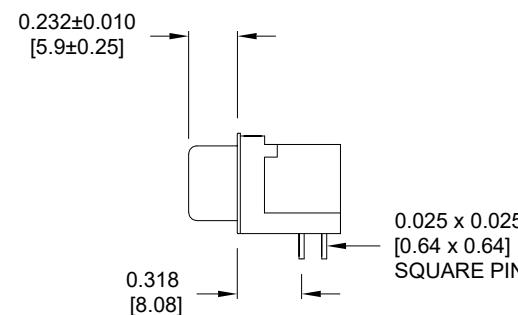


25-PIN SHOWN



No. OF PINS	DIMENSIONS			
	A	B	C	D
009	1.213	0.984	0.642	0.492
	30.81	24.99	16.30	12.50
015	1.541	1.312	0.970	0.656
	39.14	33.32	24.65	16.66
025	2.088	1.852	1.512	0.926
	53.04	47.04	38.40	23.52
037	2.729	2.500	2.157	1.250
	69.32	63.50	54.80	31.75

**MATERIAL:**

SHELL: SPCC, NICKEL PLATED  
 INSULATOR: UL 94V-0 RATED, BLACK, 260° PA9T  
 CONTACT: BRASS, GOLD PLATED  
 RIVET: COPPER ALLOY, NICKEL PLATED  
 SCREWLOCK: ZINC ALLOY, NICKEL PLATED  
 BOARDLOCK: SPCC, TIN PLATED

**ELECTRICAL:**

WORKING VOLTAGE: 300 V  
 CURRENT RATING: 5 AMPS MAX  
 DIELECTRIC STRENGTH: 1,000VAC rms  
 INSULATION RESISTANCE: 1,000 MOHMS MIN  
 CONTACT RESISTANCE: 15 mOHM MAX  
 TEMPERATURE: -55°C TO +105°C

SERIES: 182-YYY-213RYY1  
 No. of POSITIONS: \_\_\_\_\_  
 GENDER: 2 = FEMALE  
 TERMINATION: 1 = PC MOUNT  
 SHELL PLATING: 3 = NICKEL  
 HARDWARE OPTIONS: SEE PAGE 2  
 PLATING OPTIONS: 1 = GOLD FLASH  
 2 = 30u" GOLD

**RoHS COMPLIANT**

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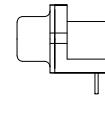
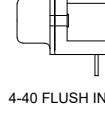
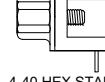
DRAWN:  
P. JENKINS  
DATE:  
03/17/2005

GENERAL  
TOLERANCES  
 $\pm 0.006 [0.15]$   
HOLE:  $\pm 0.005 [0.13]$

**NorComp**

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING  
 SCALE: NTS SHEET 1 OF 2 REV 16  
 DWG NO. 182-YYY-213RYY1

		0.141" $\pm$ 0.020"	METAL SHELL WITH INSIDE GROUND STRAPS	METAL SHELL	METAL SHELL FORK BOARD LOCKS
		16		43	55
	.120" DIA. HOLE				
		17		45	53 BOARD LOCKS IN HOLE
	4-40 FLUSH INSERT				
		18		48	56 BOARD LOCKS IN HOLE
	4-40 HEX STANOFF FEMALE SCREWLOCK				
		N/A		N/A	58 BOARD LOCKS IN HOLE
	4-40 HEX STANOFF FEMALE SCREWLOCK				
		N/A		N/A	N/A
	4-40 ROUND STANOFF FEMALE SCREWLOCK				

HEX SCREW REFERENCE DIMENSIONS:  
4.8mm HEAD  
6.9mm THREAD LENGTH

HEX SCREW REFERENCE DIMENSIONS:  
5.8mm HEAD  
6.9mm THREAD LENGTH

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DATE:  
03/17/2005

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SCALE: NTS	SHEET 2	OF 2	REV 16
DWG NO. 182-YYY-213RYY1			