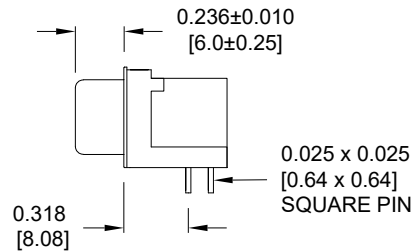
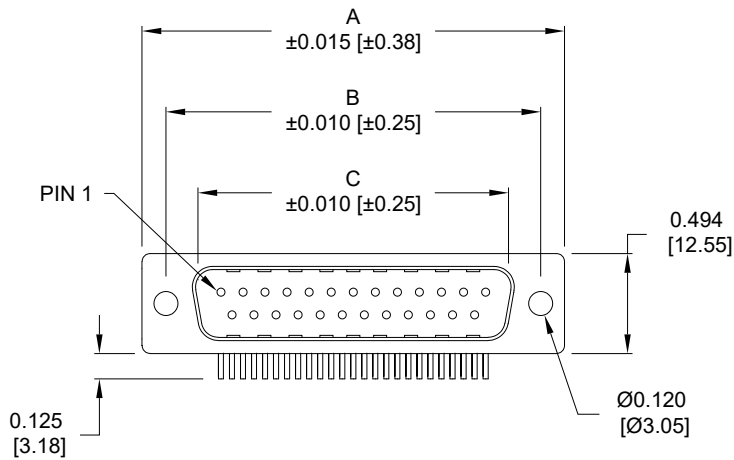
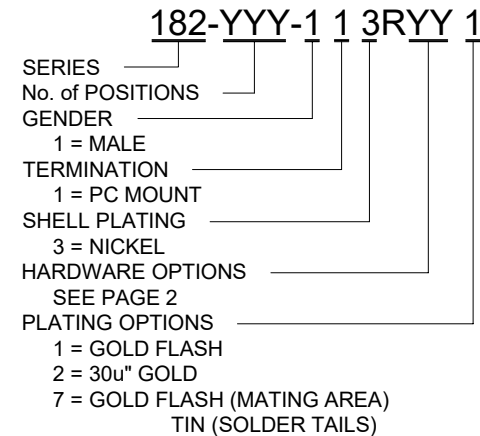
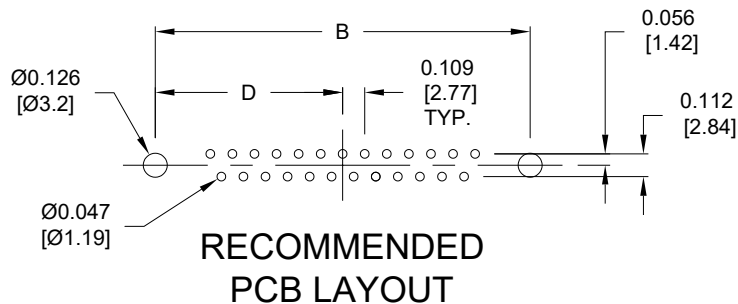
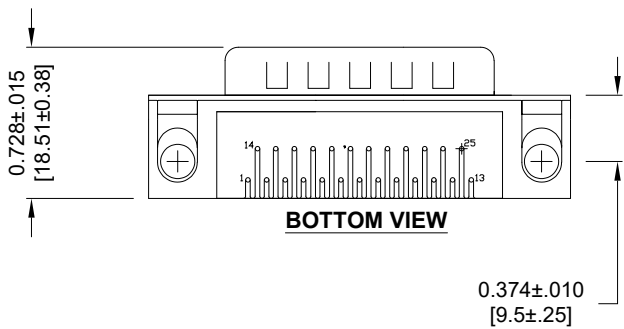


25-PIN SHOWN



No. OF PINS	DIMENSIONS			
	A	B	C	D
009	1.213	0.984	0.666	0.492
	30.80	24.99	16.92	12.50
015	1.541	1.312	0.994	0.656
	39.14	33.32	25.25	16.66
025	2.088	1.852	1.534	0.926
	53.04	47.04	38.96	23.52
037	2.729	2.500	2.181	1.250
	69.32	63.50	55.40	31.75



MATERIAL:

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

ELECTRICAL:

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

RoHS COMPLIANT

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING



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DRAWN: P. JENKINS

DATE: 03/17/2005

GENERAL TOLERANCES
 ± 0.006 [0.15]
 HOLE : ± 0.005 [0.13]

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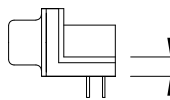
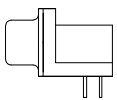
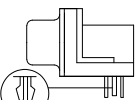
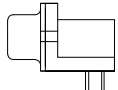
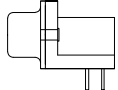
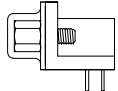
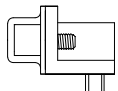
SCALE: NTS

SHEET OF 1 2

REV 13

DWG NO.


182-YYY-113RYY1

	 <p>0.141" ±0.020"</p> <p>METAL SHELL WITH INSIDE GROUND STRAPS</p>	 <p>METAL SHELL</p>	 <p>METAL SHELL FORK BOARD LOCKS</p>
 <p>.120" DIA. HOLE</p>	16	43	55
 <p>4-40 FLUSH INSERT</p>	17	45	53 BOARD LOCKS IN HOLE
 <p>4-40 HEX STANDOFF FEMALE SCREWLOCK</p>	18	48	56 BOARD LOCKS IN HOLE
 <p>4-40 ROUND STANDOFF FEMALE SCREWLOCK</p>	N/A	N/A	N/A

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

RoHS COMPLIANT

UNITS = "as indicated" DO NOT SCALE FROM DRAWING

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

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SCALE: NTS SHEET 2 OF 2 REV 13
DWG NO. 182-YYY-113RYY1