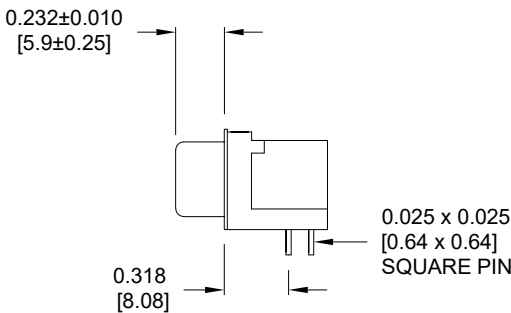
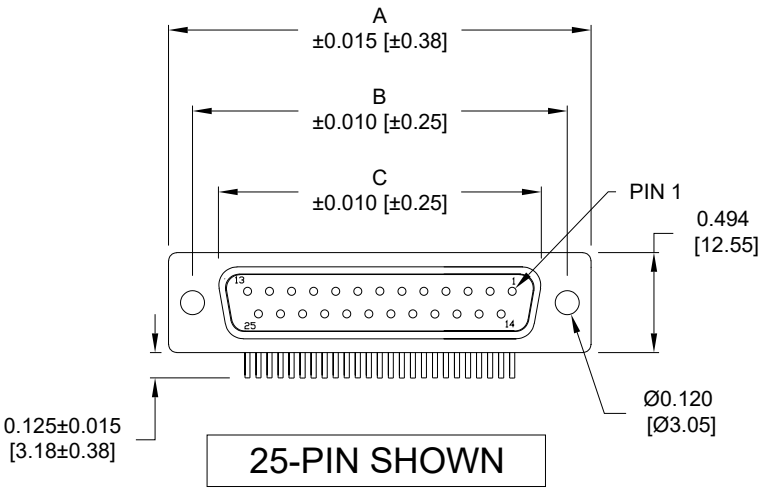
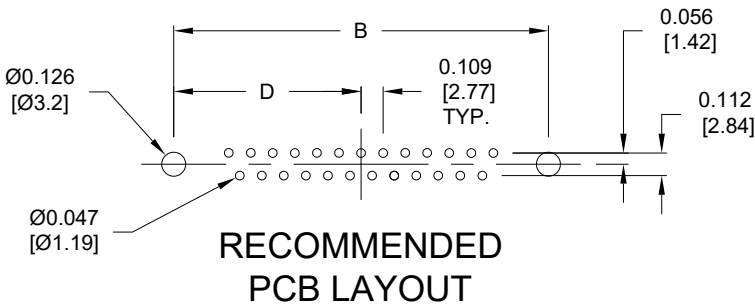
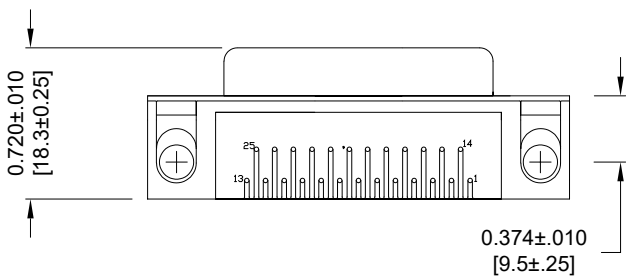




No. OF PINS	DIMENSIONS			
	A	B	C	D
009	1.213	0.984	0.642	0.492
	30.81	24.99	16.30	12.50
015	1.541	1.312	0.970	0.656
	39.14	33.32	24.65	16.66
025	2.088	1.852	1.512	0.926
	53.04	47.04	38.40	23.52
037	2.729	2.500	2.157	1.250
	69.32	63.50	54.80	31.75



MATERIAL:

SHELL: NICKEL PLATED SPCC
INSULATOR: UL94 V-0 RATED, BLACK, 260° PA9T
CONTACT: GOLD PLATED BRASS
RIVET: NICKEL PLATED COPPER ALLOY
SCREWLOCK: NICKEL PLATED ZINC ALLOY
BOARDLOCK: TIN PLATED SPCC

ELECTRICAL:

WORKING VOLTAGE: 250 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

182-YYY-2 1 3RYY 1

SERIES
No. of POSITIONS
GENDER
2 = FEMALE
TERMINATION
1 = PC MOUNT
SHELL PLATING
3 = NICKEL
HARDWARE OPTIONS
SEE PAGE 2
PLATING OPTIONS
1 = SELECTIVE (GF MATING AREA / TIN TAILS)
2 = 30u" GOLD

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]

NorComp

SCALE:
NTS

SHEET OF
1 2

REV
18

DWG NO.

182-YYY-213RYY1

RoHS COMPLIANT



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DRAWN:
P. JENKINS

DATE:
03/17/2005

UNITS = "as indicated" DO NOT SCALE FROM DRAWING

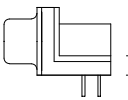
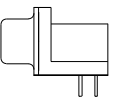
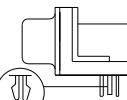
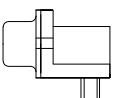
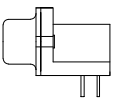
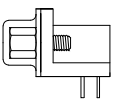
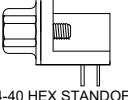
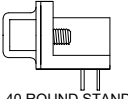
NorComp

SCALE:
NTS

SHEET OF
2 2

REV
18

DWG NO. 182-YYY-213RYY1

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

HEX SCREW REFERENCE DIMENSIONS:
4.8mm HEAD
6.0mm THREAD LENGTH (MIN.)

HEX SCREW REFERENCE DIMENSIONS:
5.8mm HEAD
6.0mm THREAD LENGTH (MIN.)