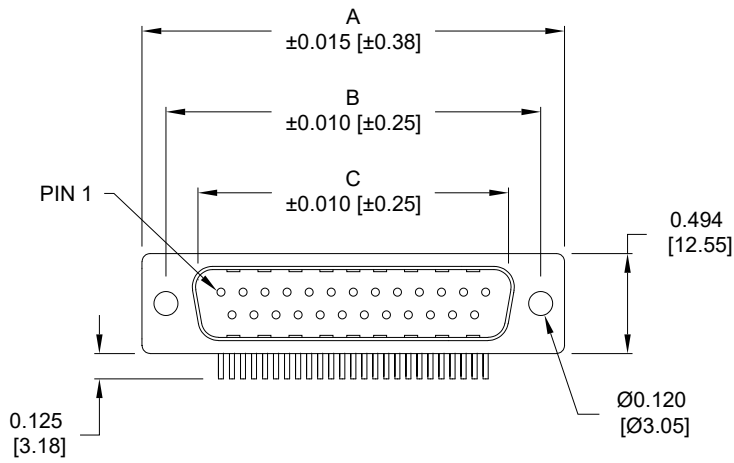
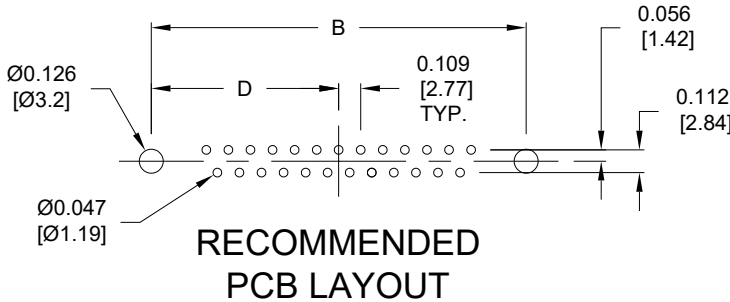
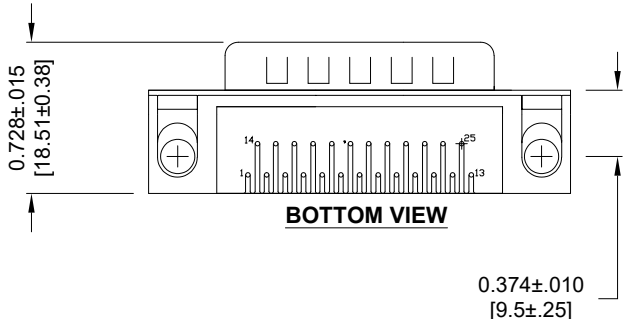
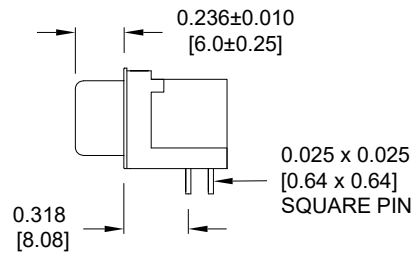




25-PIN SHOWN



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

SERIES 182-YYY-1 1 3 RYY 1
No. of POSITIONS
GENDER
1 = MALE
TERMINATION
1 = PC MOUNT
SHELL PLATING
3 = NICKEL
HARDWARE OPTIONS
SEE PAGE 2
PLATING OPTIONS
1 = GOLD FLASH
2 = 30u" GOLD
7 = GOLD FLASH (MATING AREA)
TIN (SOLDER TAILS)

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

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

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

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

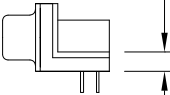
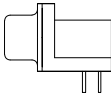
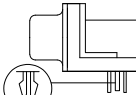
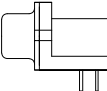
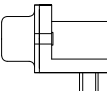
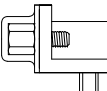
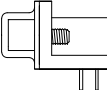


THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

NorComp

SCALE: NTS
SHEET 1 OF 2
REV 13
DWG NO. 182-YYY-113RYY1

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

	 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 ROUND STANDOFF FEMALE SCREWLOCK	N/A	N/A	N/A

RoHS COMPLIANT

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

UNITS = "as indicated" 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 OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

NorComp

SCALE: NTS SHEET 2 OF 2 REV 13

DWG NO. 182-YYY-113RYY1