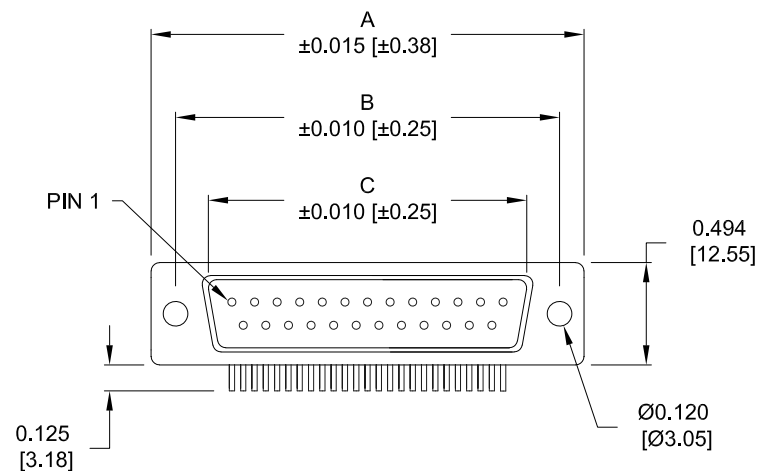
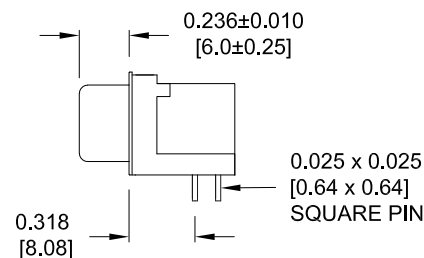


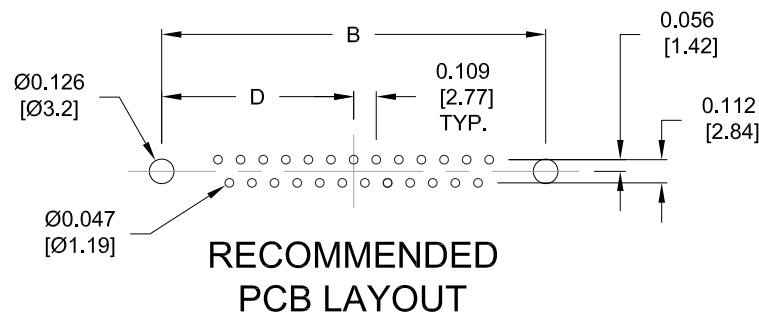
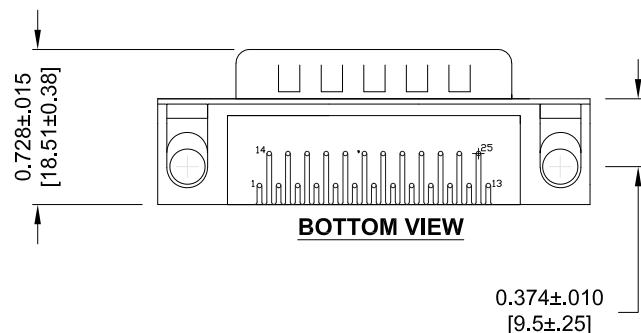
DESCRIPTION: R/A - 0.318 - MALE - ECONOMY - D SUB



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

GENERAL TOLERANCES

± 0.006 [0.15]

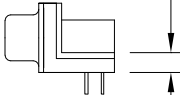
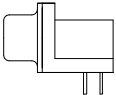
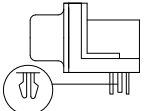
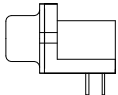
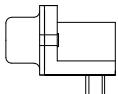
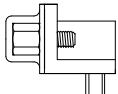
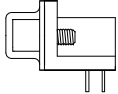
HOLE : ± 0.005 [0.13]

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NorComp		SCALE: NTS	SHEET 1 OF 2		REV 12
		DWG NO. 182-YYY-113RYY1			

SERIES 182-YYY-1 1 3RYY 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)

DESCRIPTION: R/A - 0.318 - MALE - ECONOMY - D SUB

	 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

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

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DRAWN:
PAM JENKINS

DATE:
03-17-05

NorComp

SCALE:
NTS

SHEET 2 OF 2

REV
12

DWG NO. 182-YYY-113RYY1

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