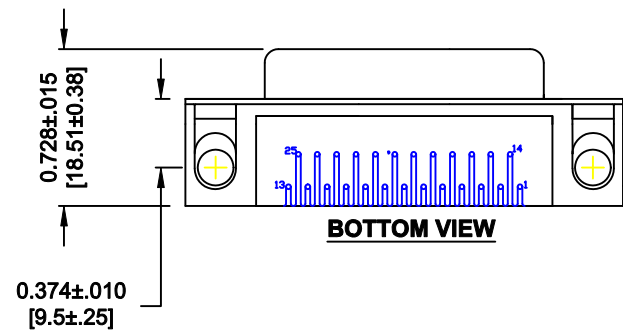
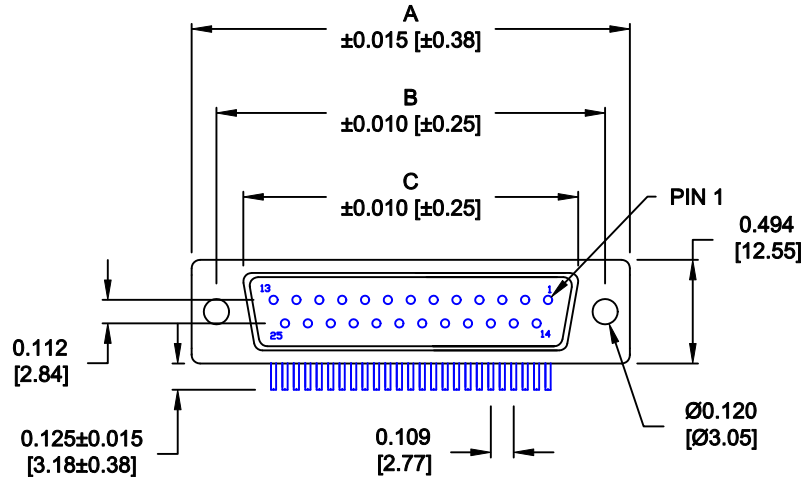


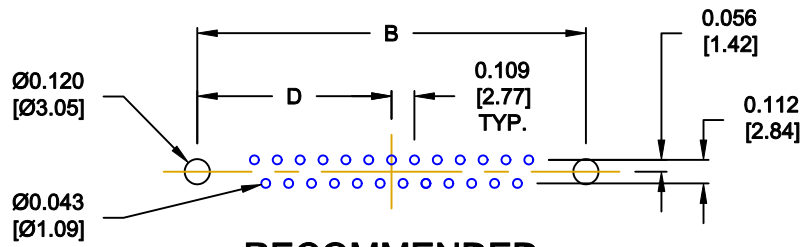
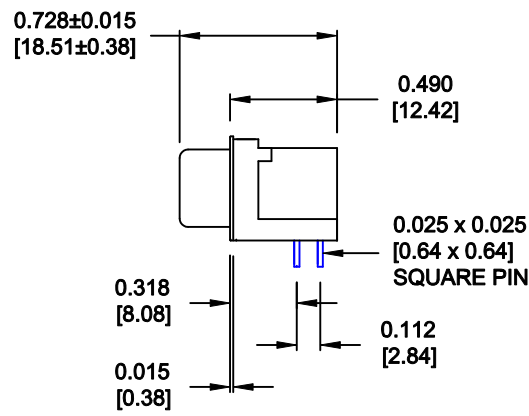
DESCRIPTION: R/A - 0.318 - FEMALE - ECONOMY - D SUB

25-PIN SHOWN



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
TEMPERATURE: -55°C TO +105°C



RECOMMENDED PCB LAYOUT

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

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

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

DO NOT SCALE FROM DRAWING

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DRAWN:
PAM JENKINS

CHECKED:

DATE:
03-17-05

DATE:

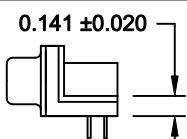
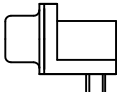
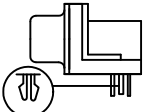
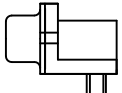
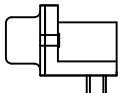
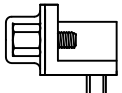
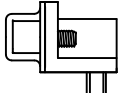
SCALE:
1 : 1

SHEET
1 OF
2

REV
11

DWG NO. **182-YYY-213RYY1**

RoHS COMPLIANT

	 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

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DRAWN:
PAM JENKINS

DATE:
03-17-05

CHECKED:

DATE:

NorComp

SCALE:
1 : 1

SHEET
2 OF 2

REV
11

DWG NO. 182-YYY-213RYY1

RoHS COMPLIANT