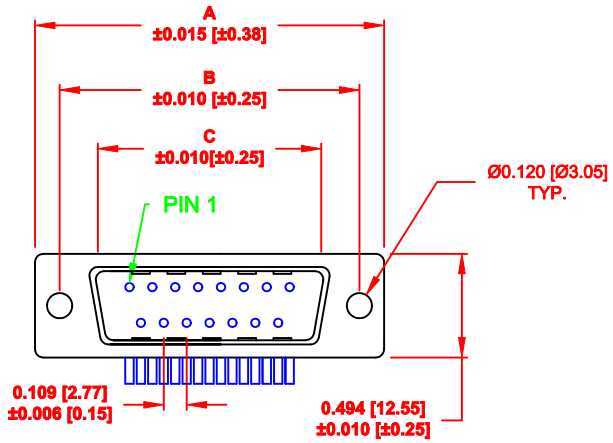
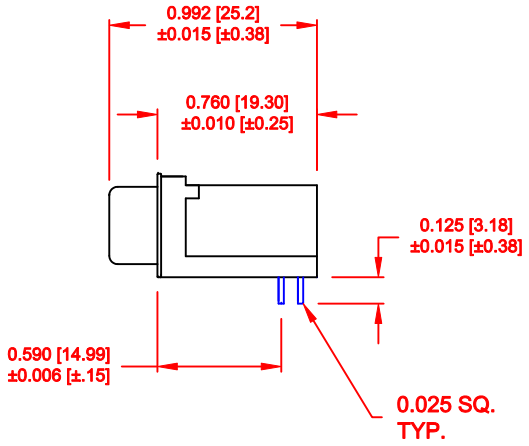
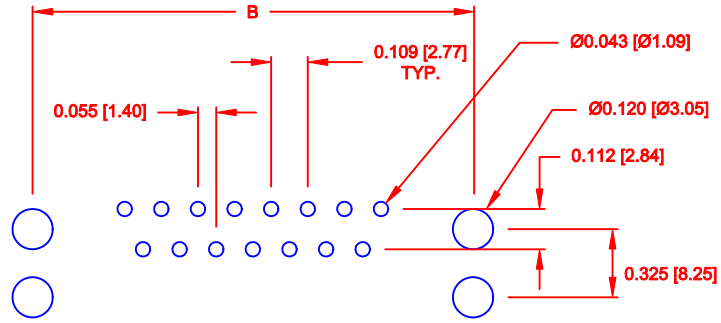
DESCRIPTION: R/A 0.590 - MALE D-SUB - ECONOMY







RECOMMENDED PCB LAYOUT

SCALE = 2 : 1

No. OF PINS	DIMENSIONS		
	A	B	C
9	1.213	0.984	0.666
	30.81	24.99	16.92
15	1.541	1.312	0.994
	39.14	33.32	25.25
25	2.088	1.852	1.534
	53.04	47.04	38.96
37	2.729	2.500	2.181
	69.32	63.50	55.42

MATERIALS:

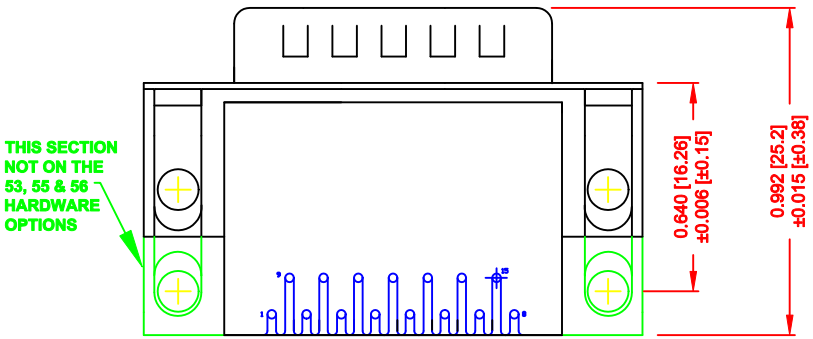
SHELL: SPCC, NICKEL PLATED
INSULATOR: BLACK PA9T NYLON, UL 94V-O
CONTACTS: BRASS, GOLD PLATED
RIVET: COPPER ALLOY, NICKEL PLATED
SCREWLOCK: ZINC ALLOY, NICKEL PLATED
BOARDLOCK: SPCC, TIN PLATED

ELECTRICAL:

CURRENT RATING: 5 AMPS
INSULATOR RESISTANCE: 1,000 MEGOHMS Min.
DIELECTRIC WITHSTANDING: 1,000VAC RMS
TEMPERATURE: -55° C to +105° C

183-YYY-1 1 3 R YY 1

SERIES
POSITIONS
009
015
025
037
GENDER
1 = MALE
TERMINATION
1 = DIP SOLDER
SHELL PLATING
3 = NICKEL PLATED
RoHS COMPLIANT
HARDWARE OPTIONS
SEE SHEET 2
PLATING OPTIONS
1 = GOLD FLASH



BOTTOM VIEW

RoHS COMPLIANT

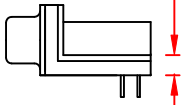
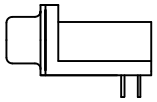
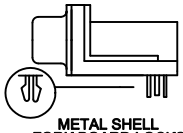
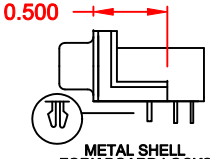
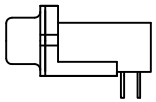
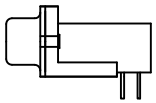
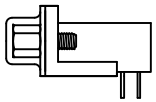
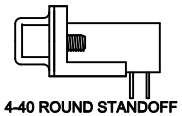
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NorComp

DRAWN: PAM JENKINS	DATE: 4-28-05
CHECKED:	DATE:
SCALE: 1 : 1	SHEET 1 OF 2
REV 9	
DWG NO. 183-YYY-113RYY1	

DESCRIPTION: **R / A HARDWARE OPTIONS**

	 METAL SHELL WITH INSIDE GROUND STRAPS	 METAL SHELL	 METAL SHELL FORK BOARD LOCKS	 METAL SHELL FORK BOARD LOCKS
 0.120" DIA. HOLE	16	N/A	N/A	N/A
 4-40 FLUSH INSERT	17	45	57 BOARD LOCKS IN REAR HOLE (0.590")	53 BOARD LOCKS IN FRONT HOLE (0.590")
 4-40 HEX STANDOFF FEMALE SCREWLOCK	18	48	54 BOARD LOCKS IN REAR HOLE	56 BOARD LOCKS IN FRONT HOLE
 4-40 ROUND STANDOFF FEMALE SCREWLOCK	N/A	N/A	N/A	N/A

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DRAWN: WAYNE ROBBINS	DATE: 8-23-98
CHECKED:	DATE:
SCALE:	SHEET 2 OF 2 / REV 9
DWG NO. 183-YYY-113RYY1	

NorComp

RoHS COMPLIANT