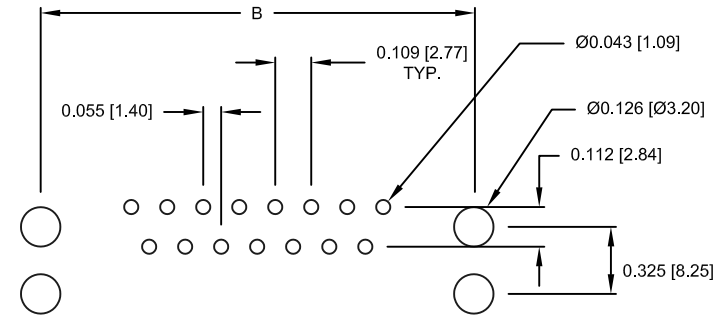
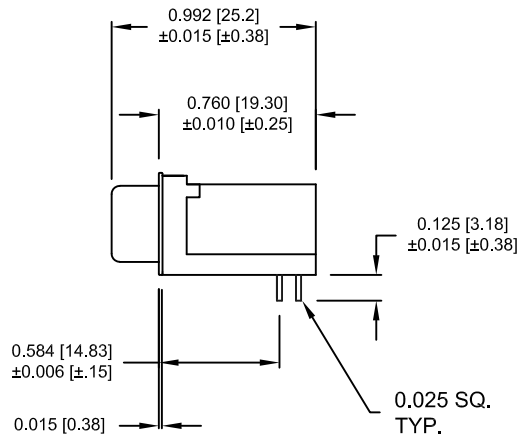
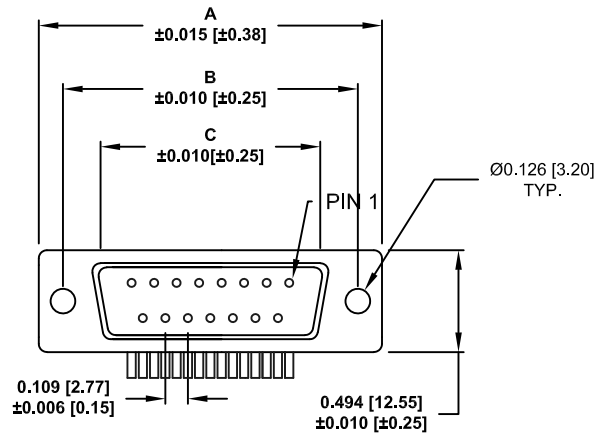


DESCRIPTION: R/A 0.590 - FEMALE D-SUB - ECONOMY



RECOMMENDED PCB LAYOUT

**MATERIALS:**

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

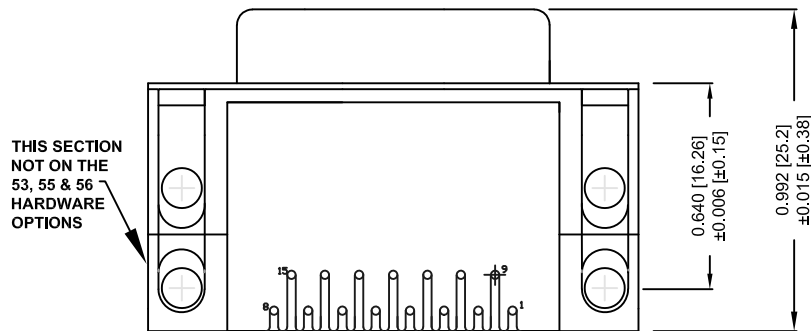
**ELECTRICAL:**

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

No. OF PINS	DIMENSIONS		
	A	B	C
9	1.213	0.984	0.642
	30.81	24.99	16.30
15	1.541	1.312	0.971
	39.14	33.32	24.65
25	2.088	1.852	1.512
	53.04	47.04	38.40
37	2.729	2.500	2.157
	69.32	63.50	54.80

183-YYY-2 1 3 R YY 1

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



BOTTOM VIEW

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

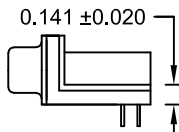
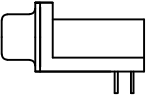
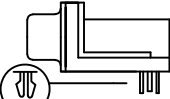
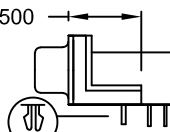
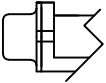
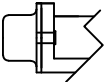
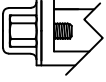
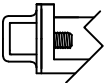


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DRAWN: PAM JENKINS		DATE: 4-28-05	
SCALE: NTS	SHEET 1 OF 2	REV 11	
DWG NO. 183-YYY-213RYY1			

NorComp

DESCRIPTION: R / A HARDWARE OPTIONS

	 0.141 ±0.020 METAL SHELL WITH INSIDE GROUND STRAPS	 METAL SHELL	 METAL SHELL FORK BOARD LOCKS	 0.500 METAL SHELL FORK BOARD LOCKS
 0.120" DIA. HOLE	16	N/A	N/A	55
 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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	<h1>NorComp</h1>		SHEET 2 OF 2	REV 11
DWG NO. 183-YYY-213RYY1				

RoHS COMPLIANT