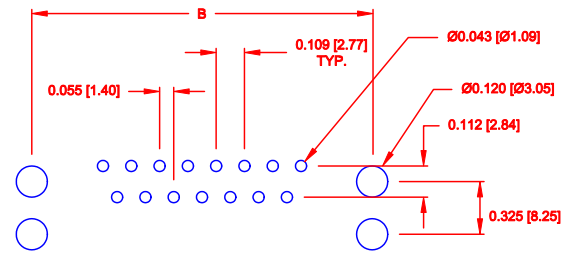
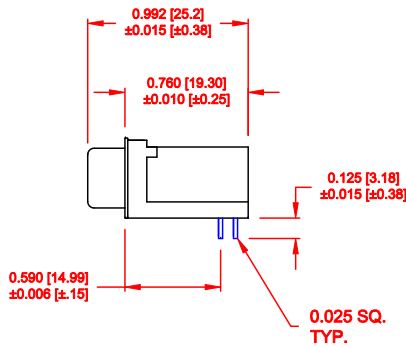
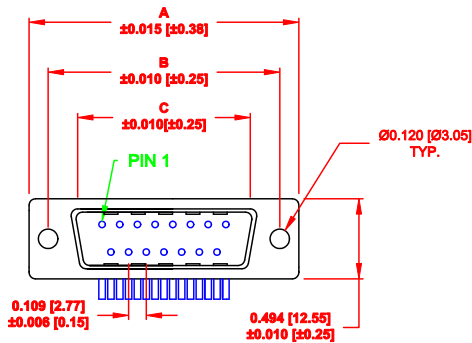


DESCRIPTION: R/A 0.590 - MALE D-SUB - ECONOMY



RECOMMENDED PCB LAYOUT
SCALE = 2 : 1

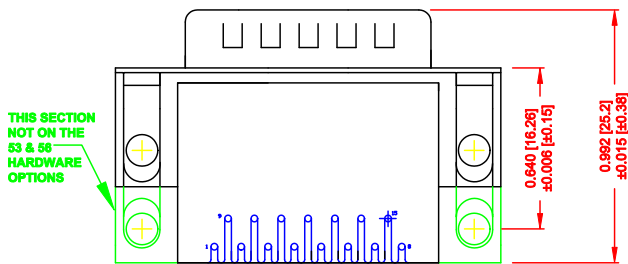
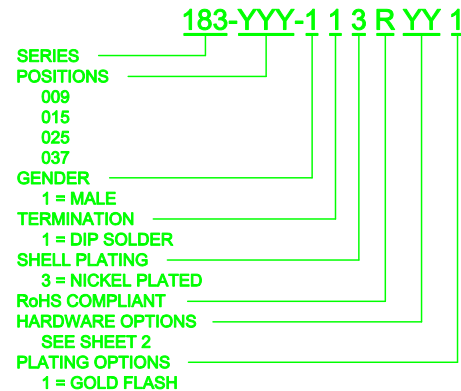
No. OF PINS	DIMENSIONS		
	A	B	C
9	1.213	0.984	0.666
	30.81	24.99	16.92
15	1.541	1.312	0.994
	39.14	33.32	25.25
25	2.088	1.852	1.534
	53.04	47.04	38.96
37	2.729	2.500	2.181
	69.32	63.50	55.42

MATERIALS:

SHELL: STEEL, NICKEL PLATED
INSULATOR: BLACK NYLON, UL 94-O
CONTACTS: BRASS or PHOSPHOR BRONZE

ELECTRICAL:

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



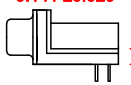
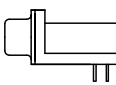
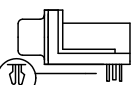
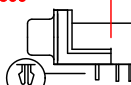
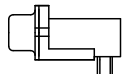
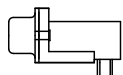
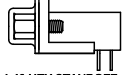
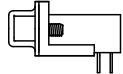
BOTTOM VIEW

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			CHECKED:	DATE:
NorComp	SCALE: 1 : 1	SHEET 1	OF 2	REV 7
	DWG NO. 183-YYY-113RYY1			

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	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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			CHECKED:	DATE:
NorComp		SCALE:	SHEET 2 OF 2	REV 7
		DWG. NO. 183-YYY-113RYY1		