

RECOMMENDED PCB LAYOUT  
SCALE = 2 : 1

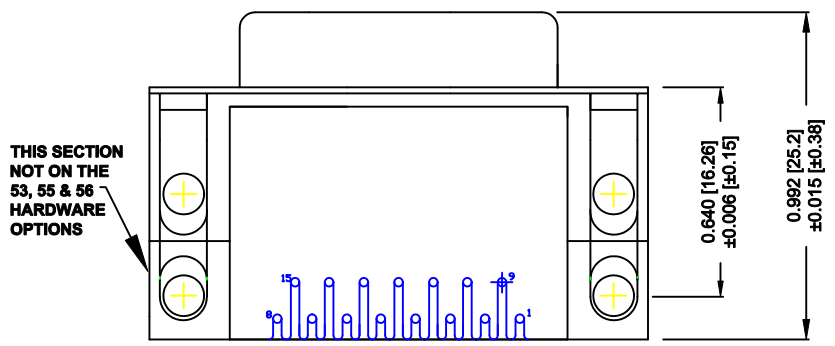
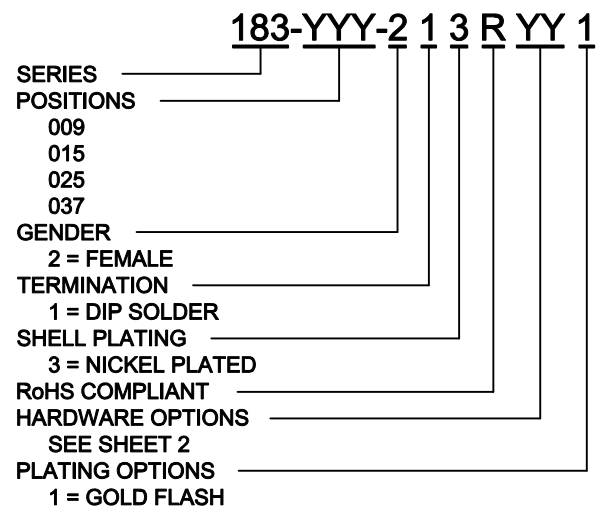
**MATERIALS:**

- 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

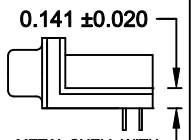
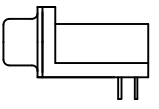
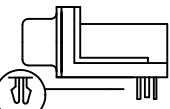
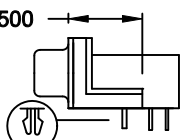
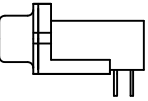
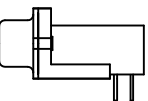
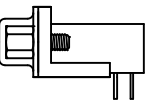
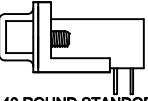


**BOTTOM VIEW**


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			CHECKED:	DATE:
<b>NorComp</b>	SCALE: <b>1 : 1</b>	SHEET <b>1</b>	OF <b>2</b>	REV <b>8</b>
	DWG NO. <b>183-YYY-213RYY1</b>			

	 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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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET <b>2</b> OF <b>2</b>	REV <b>8</b>
		DWG NO. <b>183-YYY-213RYY1</b>		

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