

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

25-PIN SHOWN



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



RECOMMENDED PCB LAYOUT

MATERIAL:

SHELL: STEEL, NICKEL PLATED  
 INSULATOR: UL 94V-O RATED, BLACK, 260° NYLON  
 CONTACT: BRASS OR PHOSPHOR BRONZE

ELECTRICAL:

CURRENT RATING: 5 AMPS  
 DIELECTRIC STRENGTH: 1,000VAC rms  
 INSULATION RESISTANCE: 1,000 MOHMS Min  
 TEMPERATURE: -55°C TO +105°C  
 CERTIFICATION: UL RECOGNIZED TO CATEGORY CODE ECBT2

RoHS COMPLIANT

182-YYY-2 1 3RYY 1

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

DO NOT SCALE FROM DRAWING

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		CHECKED:	DATE:
<h1>NorComp</h1>	SCALE: <b>1 : 1</b>	SHEET <b>1</b> OF <b>2</b>	REV <b>5</b>
	DWG NO. <b>182-YYY-213RYY1</b>		

	 <p>0.141 ±0.020</p> <p>METAL SHELL WITH INSIDE GROUND STRAPS</p>	 <p>METAL SHELL</p>	 <p>METAL SHELL FORK BOARD LOCKS</p>
 <p>.120" DIA. HOLE</p>	16	43	N/A
 <p>4-40 FLUSH INSERT</p>	17	45	53 BOARD LOCKS IN HOLE
 <p>4-40 HEX STANDOFF FEMALE SCREWLOCK</p>	18	48	56 BOARD LOCKS IN HOLE
 <p>4-40 ROUND STANDOFF FEMALE SCREWLOCK</p>	N/A	N/A	N/A

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<h1>NorComp</h1>			SCALE: <b>1 : 1</b>	SHEET <b>2</b> OF <b>2</b>
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