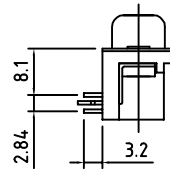
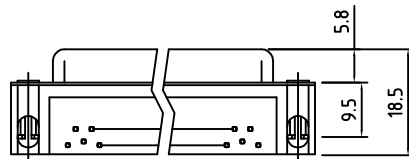


RECOMMENDED PCB LAYOUT



**MATERIAL**  
 Insulator: Glass Filled Polyester UL94V-0  
 Contacts: Copper Alloy  
 Shell: Steel, Tin plated

For Hi Temp: Insulator : Glass-Filled Hi Thermoplastic Nylon 9T, UL94V-0  
 HT=Nylon 9T can stand 260°, for 5-10 second

**ELECTRICAL**  
 Operation Voltage: 250 V AC(r.m.s.)  
 Current Rating: 3 A  
 Contact Resistance: <20mΩ  
 Insulation Resistance: >5000 MΩ  
 Dielectric Withstanding Voltage: 1000 VAC/minute  
 Operating Temperature: -40C° ~ +105C°

RoHS Compliant

Mounting options

Part Number

- A-4-40 Jack screws assembled
- B-Board Locks
- F-Ferrite
- G-Grounding Straps
- H - High Temp plastic
- J-4-40 Jack Screws (bulk packed)
- R=Riveted 4-40 Jack screws
- T-Threaded Inserts

DMR-XXSX-(see options)

# of circuits  
 09, 15, 25, 37

PLATING

- 1= Full Gold Flash/Nickel (STD)
- 6= Selective Gold flash/Nickel
- 7 = Selective 15u" Gold/Nickel
- 8 = Selective 30u" Gold/Nickel
- NON-STD may require MOQ

Dimensions

Positions	A	B	D	E
09	30.81	24.99	16.33	11.08
15	39.14	33.32	24.66	19.39
25	53.04	47.04	38.38	33.24
37	69.32	63.50	54.84	49.86

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TITLE		DMR Series - Female/Socket, .318 footprint			
PART NO.	DMR-XXSX	DWG NO.	DMR-XXSX.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	3471	
Billy 2001.10.28	Johnn 2001.10.28	Tony 2001.10.28	Steven 2001.10.28	Tolerance	
				UNIT: mm	.X ±0.25
				SCALE: NONE	.XX ±0.13
SHEET: 01/01				REV: A	