

Operating Range

Temperature: -65°C to 125°C

Insulation Resistance: 1000 Megaohms Min.

Dielectric Withstanding Voltage: 1250 VRMS at Sea Level 500 VRMS at 80,000 ft.

Vibration: MIL-STD-202, Method 204 Test Condition G

Shock: MIL-STD-202, Method 213 Test Condition C

Materials

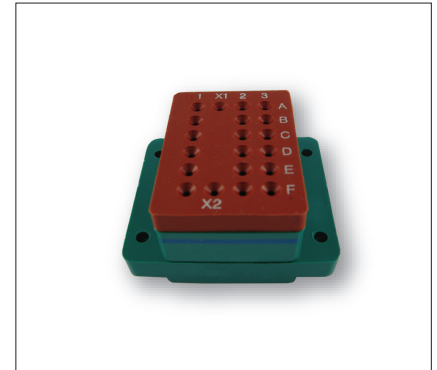
Socket Body: Polyetherimide per ASTM-D5205

Grommet: Silicone Rubber per A-A-59588

Hardware: Stainless Steel or Steel w/Cadmium Chromate Finish

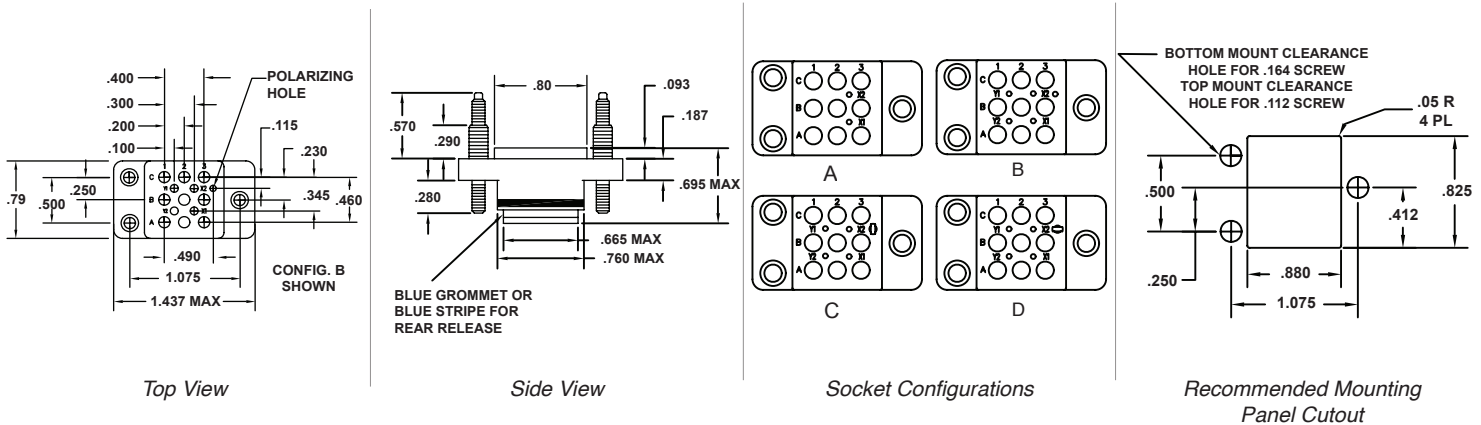
Contact Retainers: Stainless Steel

Socket Contacts: Stainless Steel, Hard Gold Plated in Accordance with SAE-AMS-2422



Mates with M83536, M6106 Relays

Dimensions



LOW PROFILE RELAY SOCKETS								Weight	
MIL P/N M12883	APCD P/N	Mounting Stud	QTY	Size ¹	Contact P/N	Config.	Mating Relay	Pounds	Grams
								.055	25
/46-01	RSE116747	Fixed	9	16/16	/101-554	A	M83536/21-006,-014,-022,-030 M83536/22-006,-014,-022,-030		
			2	20/20	/101-553				
/46-02	RSE116749	Fixed	9	16/16	/101-554	B	M6106/40-002		
			2	20/20	/101-553				
/46-03	RSE116751	Fixed	9	16/16	/101-554	C			
			2	20/20	/101-553				
/46-04	RSE116753	Fixed	9	16/16	/101-554	D			
			2	20/20	/101-553				

1. Mating End/Wire Barrel