



Mates with MIL-R-6106 & MS27743 Relays

Operating Range

Temperature: -65°C to 125°C

Insulation Resistance: 1000 Megaohms Min.

Dielectric Withstanding Voltage: 1500 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

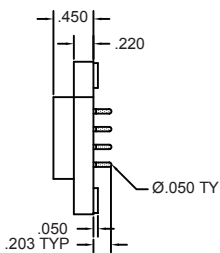
Hardware: Stainless Steel or Steel w/Cadmium Chromate Finish

Contact Retainers: Stainless Steel

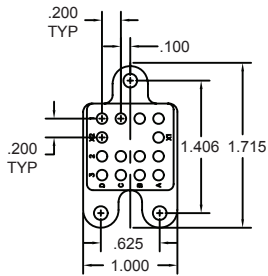
Socket Contacts: Stainless Steel, Hard Gold Plated in Accordance with SAE-AMS-2422

Dimensions

Side View

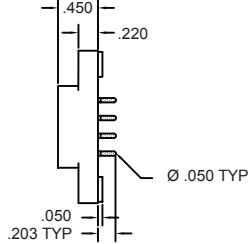


Top View

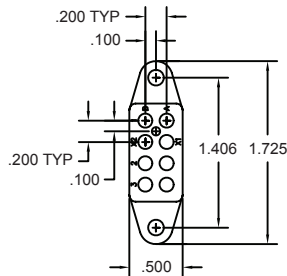


RSN116140

Side View

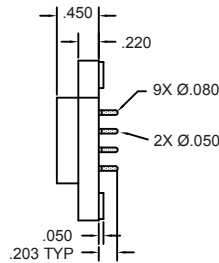


Top View

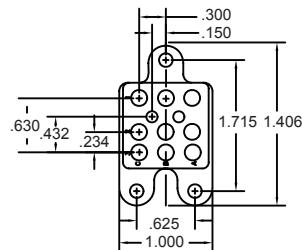


RSN116130

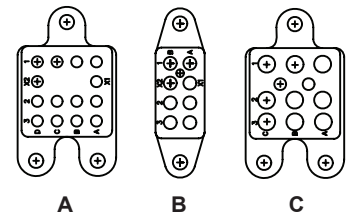
Side View



Top View



RSN112010



Socket Configurations

LOW PROFILE RELAY SOCKETS								
APCD P/N	Mounting Stud	QTY	Size ¹	Contact P/N	Config.	Mating Relay	Weight	
							Pounds	Grams
RSN116140	HEX	14	16/16	/92-533	A	MIL-R-6106, MS27400	.055	25
RSN116130	HEX	8	16/16	/92-533	B	MIL-R-6106, MS27401	.033	15
RSN112010	HEX	9	12/12	/92-535	C	MIL-R-6106, MS27743	.057	26
		2	16/16	/92-533				