

Relay Sockets



Mates with M6106/19, /20 Relays

MIL-PRF-12883/55

RSE 1 Pole/25 Amp

Operating Range

Temperature:

-65°C to 125°C

Insulation Resistance:

1000 Megohms 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

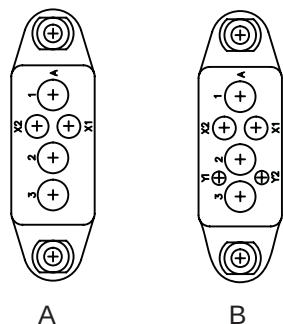
Contact Retainers:

Stainless Steel

Socket Contacts:

Copper Alloy, Hard Gold Plated in
Accordance with SAE-AMS 2422

Socket Configurations



A

B

Low Profile Relay Sockets

MIL P/N M12883	APCD P/N	Mounting Stud	QTY	Size ¹	Contact P/N	Config.	Mating Relay
/55-01	RSE112035	Fixed	2	16/16	/92-533	A	M6106/19-004, -007, -012, -017, -022
			3	12/12	/92-535		
/55-02	RSE112036	Fixed	2	16/16	/92-533	A	M6106/19-004, -007, -012, -017, -022
			3	12/12	/92-535		
/55-03	RSE112044	Fixed	2	22/22	/92-531	B	M6106/20-002
			3	12/12	/92-535		

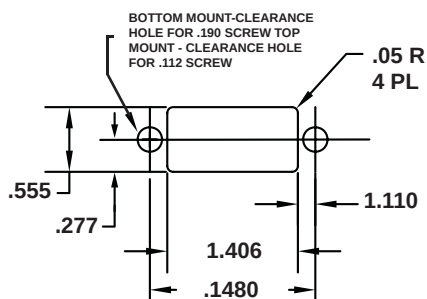
¹Mating End / Wire Barrel

Mounting instructions can be found on page 26

Relay Socket Weight

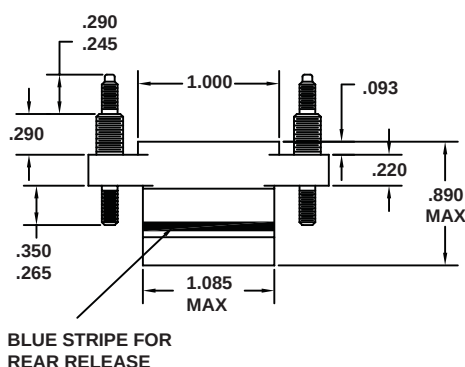
Relay Socket	Pounds	Grams
Low Profile	.073	33

Recommended Mounting Panel Cutout



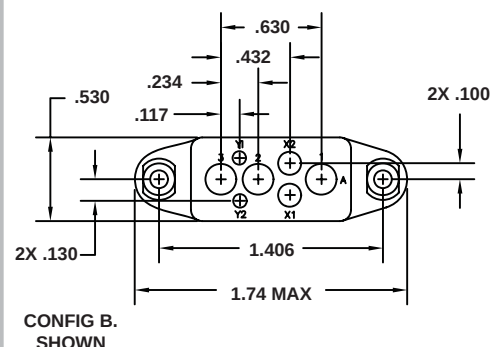
Relay Socket Dimensions

Side View



BLUE STRIPE FOR
REAR RELEASE

Top View



CONFIG B.
SHOWN