

M81714/60-22

Series II Size 22

Operating Range

Temperature:

-65°C to 200°C

Insulation Resistance:

5000 Megaohms @ 25°C

Dielectric Withstanding Voltage:

1500 VRMS at Sea Level

200 VRMS at 110,000 ft.

Current Rating

5 Amps

Vibration & Shock:

MIL-T-81714 Paragraph

3.5.5 and 3.5.8

Materials

Module Body:

Polytherimide per ASTM-D5205

Grommet:

Silicone Blend Elastomer per A-A-59588

Contact Retainers:

Stainless Steel

Internal Pin and Socket Contacts:

Copper Alloy, Hard Gold Plated in

Accordance with MIL-G-45204

Socket Junction Modules



Amphenol Pcd Socket Junction Modules

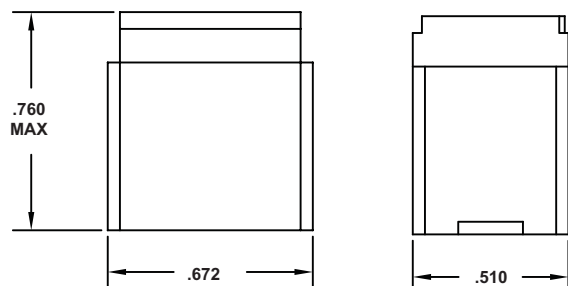
Bussing Configurations	Part Numbers		Contact		
	Military P/N	APCD P/N	QTY*	Size ¹	P/N M39029
	M81714/60-22-01	SJM022100	20	22/22	/22-191
	M81714/60-22-02	SJM022200	20	22/22	/22-191
	M81714/60-22-04	SJM022400	20	22/22	/22-191
	M81714/60-22-05	SJM022500	20	22/22	/22-191
	M81714/60-22-06	SJM022600	20	22/22	/22-191
	M81714/60-22-07	SJM022700	20	22/22	/22-191

* Quantity figure denotes number of contacts accommodated by module. Modules are supplied with one additional spare contacts and two sealing plugs.

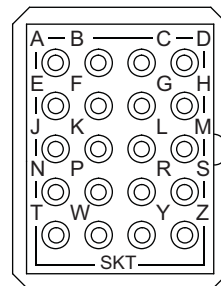
¹ Mating End / Wire Barrel.

Socket Junction Module Dimensions

Front & Side View



Top View



M81714/60-22-01 SHOWN



Amphenol Pcd