

MIL-T-81714/60-16 Series II

Size 16

Operating Range

Temperature Limits:
-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:
13 Amps

Vibration & Shock:
MIL-T-81714 Paragraph
3.5.8 and 3.5.9

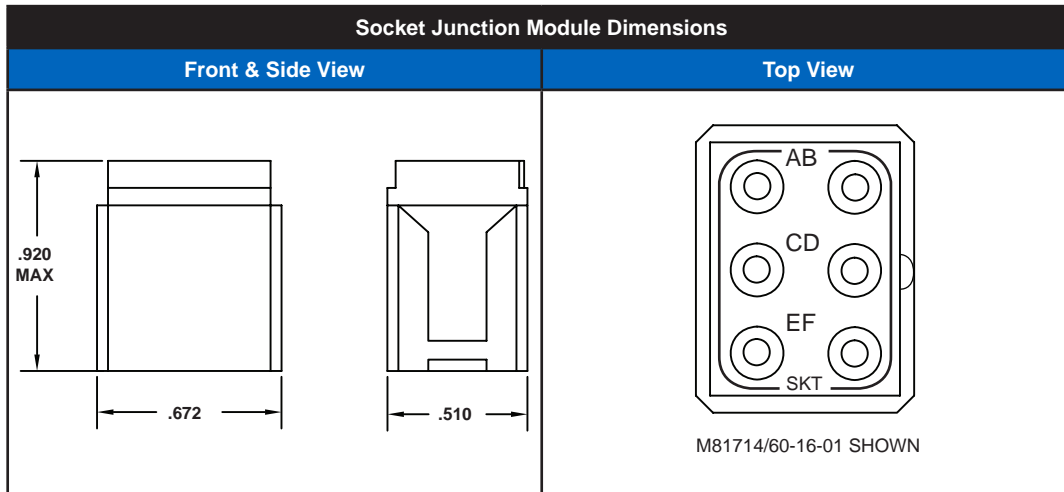
Materials

Module Body:
Polyetherimide 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



Amphenol Pcd Socket Junction Modules					
Bussing Config.	Part Numbers		Contact		
	MIL P/N	APCD P/N	QTY*	Size ¹	P/N M39029
	M81714/60-16-01	SJM016100	6	16/16	/22-193
	M81714/60-16-02	SJM016200	6	16/16	/22-193
	M81714/60-16-03	SJM016300	6	16/16	/22-193

*Quantity figure denotes number of contacts accommodated by module. Modules are supplied with one additional spare contact and two sealing plugs per MIL-T-81714.
¹Mating End / Wire Barrel.