

M81714/60-16

Series II Size 16

Socket Junction Modules



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
13 Amps
Vibration & Shock:
MIL-T-81714 Paragraph
3.5.5 and 3.5.8

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

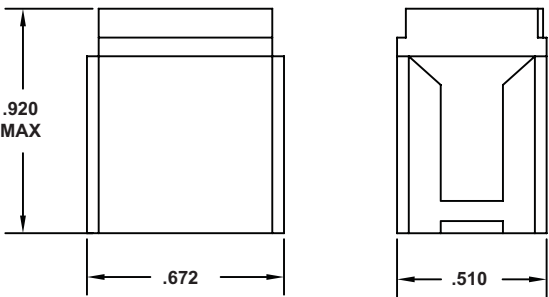
Amphenol Pcd Socket Junction Modules

Bussing Configurations	Part Numbers		Contact		
	Military 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

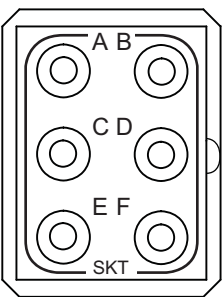
* Quantity figure denotes number of contacts accommodated by module. Modules are supplied with one additional spare contacts and two sealing plugs.
¹ Mating End / Wire Barrel.

Socket Junction Module Dimensions

Front & Side View



Top View



M81714/60-16-01 SHOWN



Amphenol Pcd

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[M81714/60-16-03-LC](#)