

Socket Junction Modules



Board Mount Socket Junction Modules Series II Size 12, 16, 20, 22

Operating Range

Temperature:

-65°C to 125°C

Insulation Resistance:

1000 Megaohms Min.

Dielectric Withstanding Voltage:

1500 VRMS at Sea Level

200 VRMS at 80,000 ft.

Current rating:

5 Amps (Size 22)

7.5 Amps (Size 20)

13 Amps (Size 16)

23 Amps (Size 12)

Materials

Module Body:

Polytherimide per ASTM-D5205

Grommet:

Silicone Blend Elastomer per A-A-59588

Contact Retainers:

Stainless Steel

Socket Contacts:

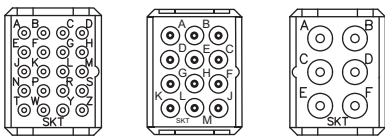
Copper Alloy, Hard Gold Plated in

Accordance with MIL-G-45204

Product Description

The socket junction modules indicate on the following pages can also be provided in a solder pin version for mounting directly to printed circuit boards, providing a flexible, compact wiring package and eliminating the need for mounting track. Please contact Amphenol Pcd for details on the SJP pin module.

Module Configurations



A

B

C



Board Mount Socket Junctions

APCD P/N	QTY	Size	Contact P/N	Config.	DIM. L
SJP022000	20	22/22	M39029/22-191	A	.187
SJP022010	20	22/22	M39029/22-191	A	.250
SJP020000	12	20/20	M39029/22-192	B	.187
SJP020010	12	20/20	M39029/22-192	B	.250
SJP016000	6	16/16	M39029/22-193	C	.187
SJP016010	6	16/16	M39029/22-193	C	.250
SJP012000	6	12/12	M39029/22-605	D	.187
SJP012010	6	12/12	M39029/22-605	D	.250
SJP012010	6	12/12	M39029/22-605	D	.335

Board Mount Socket Junction Modules Dimensions

