Circular Plastic Connectors, Series 1 (Continued)

Square Flange Receptacles, Right-Angle, Posted

with **.025 [0.64] sq.** solder tails

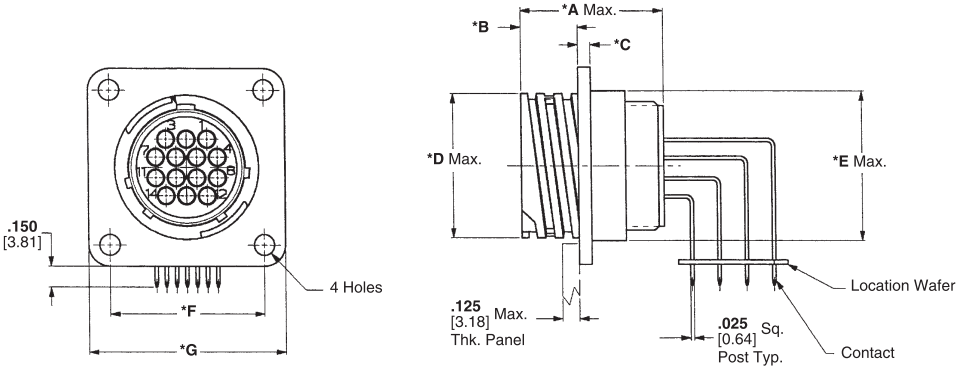


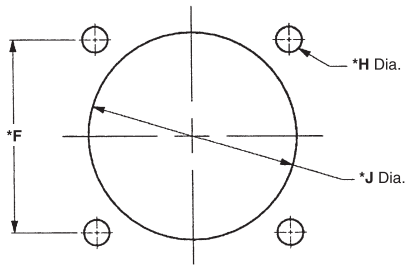
Material and Finish

Housing—Thermoplastic, 94V-0 rated, black
Location Wafer—Phenolic, black
Contact Posts—.000100 [0.00254] min. tin over .000100 [0.00254] min. copper
Contact Body—
A—.000100 [0.00254] min. tin over .000050 [0.00127] min. nickel
B—.000030 [0.000762] min. gold for a length of .200 [5.08] min. from mating end, with remainder gold flash, both over .000050 [0.00127] min. nickel

Related Product Data

Contact Arrangements—Page 24
Component Dimensions—Page 25*
Performance Characteristics—Page 6
Keying—Standard Configuration: 5 Keys
Technical Documents—Page 80





Panel Cutout

***Note:**
See page 25 for callout dimensions

Standard Sex (Posted Pin Contacts)

Arrangement No.	Receptacle Assemblies		Contact Body Finish Code	Mating Plug Part No.
	Mounting Holes	4-40 Threaded Inserts		
11-4	1-796403-1	1-796403-2	B	206060-1
13-7	1-796435-1	1-796435-2	B	211399-1
13-9	1-796375-1	1-796375-2	B	206708-1
17-9	1-796497-1	—	B	211766-1
17-16	1-796404-1	—	B	206037-1
23-19	1-796405-1	—	B	211770-2
23-24	1-796387-1	—	A	206837-1
	1-796387-2	—	B	
23-37	1-796406-1	—	B	206150-1

Reverse Sex (Posted Socket Contacts)

Arrangement No.	Receptacle Assemblies		Contact Body Finish Code	Mating Plug Part No.
	Mounting Holes	4-40 Threaded Inserts		
11-4	1-796407-1	—	B	206429-1
13-7	1-796500-1	—	B	211400-1
17-9	1-796501-1	—	B	211768-1
17-14 (shown)	796348-3	—	A	206044-1
	796348-2	—	B	
23-19	1-796502-1	—	B	211772-1
23-37	1-796409-1	—	B	206305-1

Catalog 82021
Revised 7-07

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Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 52-55-1106-0800
C. America: 57-1-254-4444

South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-208-420-8341