

Square Flange Receptacles, Printed Circuit Board Mount

with .025 [0.64] sq. solder tails

Standard Sex (Posted Pin Contacts)



Material and Finish

Housing – Thermoplastic, 94V-0 rated, black

Contacts –

A – Duplex plated gold flash on entire contact with .000030 [0.00076] min. precious metal on contact engagement area, tin on the termination area
 C – Plated tin on the entire contact, tin on the termination area

Related Product Data

Contact Arrangement – Page 24

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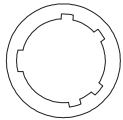
Product Specification – 108-10024-5

Test Report – 501-483-5

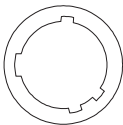
Keying

Molded-in keying in two configurations:

A – Standard Configuration: 5 Keys



B – Optional Configuration: 4 Keys to prevent mismatching of standard and reverse sex.



Other Available Posted Contacts

TE Connectivity can make available contacts with various solder tail lengths for loading into the standard or reverse sex, square flange receptacles for applications requiring custom solder tail lengths.

Arrangement		Receptacle Assemblies		Keying Style	Dimensions		Contact Finish Code	Peripheral Seal
Shell Size	No. of Pos.	Mounting Holes	4-40 Threaded Inserts		X	Y		
11-4	—	—	207825-9	A	.119 [3.02]	.816 [20.73]	A	N
13-7	—	—	1-796433-1	A	.220 [5.59]	.816 [20.73]	A	N
13-9	—	208223-9	—	A	.220 [5.59]	.816 [20.73]	A	N
	—	—	1-208223-0	A	.220 [5.59]	.816 [20.73]	A	N
17-16	—	—	1-207303-4	A	.220 [5.59]	.816 [20.73]	A	N
	—	1-207303-5	—	A	.220 [5.59]	.816 [20.73]	C	N
	—	1-207303-3	—	A	.220 [5.59]	.816 [20.73]	A	N
	—	213855-3	213855-4	B	.220 [5.59]	.816 [20.73]	A	N
23-19	—	213782-4	—	A	.429 [10.90]	.679 [17.24]	A	N
	—	213859-2	—	B	.618 [15.70]	.674 [17.12]	A	N
23-24	—	—	213588-2	A	.220 [5.59]	.654 [16.61]	C	N
	—	213798-3	—	A	.618 [15.70]	.679 [17.24]	A	N
	—	213780-2	—	A	.220 [5.59]	.654 [16.61]	A	N
23-37	—	1-206934-1	—	A	.220 [5.59]	.654 [16.61]	A	N
	—	206934-5	—	A	.119 [3.02]	.654 [16.61]	A	N
	—	—	1-206934-7	A	.119 [3.02]	.654 [16.61]	A	Y
	—	1-206934-8	—	A	.429 [10.90]	.654 [16.61]	A	N
	—	213854-3	—	B	.429 [10.90]	.654 [16.61]	A	N

Note: Posts are .017 [0.43] offset from centerline of contacts. All posts must be oriented in the same plane for proper contact/post location.

