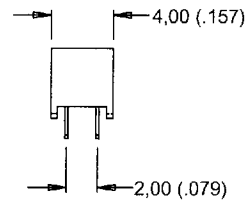
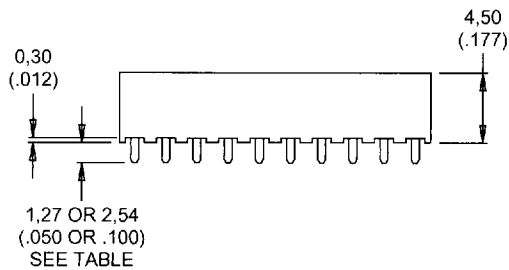


RECOMMENDED PCB HOLE PATTERN



SPECIFICATIONS:

MATERIAL:

INSULATOR: GLASS-FILLED HIGH TEMPERATURE NYLON 46, UL 94V-0
 CONTACT: PHOSPHOR BRONZE
 PLATING: 50μ NICKEL PLATING ALL OVER WITH 15μ OR 30μ GOLD PLATING ON CONTACT AREA AND 90/10 TIN/LEAD PLATING ON SOLDER TAILS

ELECTRICAL:

CURRENT RATING: 2 AMPS
 DIELECTRIC WITHSTANDING VOLTAGE: 650V RMS
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.
 OPERATING VOLTAGE: 250V AC
 CONTACT RESISTANCE: 20 MILLIOHMS MAX.

MECHANICAL:

INSERTION FORCE: 6.5 OZ MAX./CONTACT
 WITHDRAWAL FORCE: 2.0 OZ. MIN./CONTACT
 CONTACT RETENTION: 2.0 LBS. MIN.

ENVIRONMENTAL:

OPERATING TEMPERATURE: -55°C TO +125°C

2403 SERIES 2mm PCB SOCKET

HOLLINGSWORTH

SIZE	1.27 (.050) Tail Length		2.54 (1.00) Tail Length		Dimensions			
	15μ Gold	30μ Gold	15μ Gold	30μ Gold	"A" Dim		"B" Dim	
4	2403-0025	2403-0049	2403-0097	2403-0121	(2.00)	.079	(4.00)	.157
6	2403-0026	2403-0050	2403-0098	2403-0122	(4.00)	.157	(6.00)	.236
8	2403-0027	2403-0051	2403-0099	2403-0123	(6.00)	.236	(8.00)	.315
10	2403-0028	2403-0052	2403-0100	2403-0124	(8.00)	.315	(10.00)	.394
12	2403-0029	2403-0053	2403-0101	2403-0125	(10.00)	.394	(12.00)	.472
14	2403-0030	2403-0054	2403-0102	2403-0126	(12.00)	.472	(14.00)	.551
16	2403-0031	2403-0055	2403-0103	2403-0127	(14.00)	.551	(16.00)	.630
18	2403-0032	2403-0056	2403-0104	2403-0128	(16.00)	.630	(18.00)	.709
20	2403-0033	2403-0057	2403-0105	2403-0129	(18.00)	.709	(20.00)	.787
22	2403-0034	2403-0058	2403-0106	2403-0130	(20.00)	.787	(22.00)	.866
24	2403-0035	2403-0059	2403-0107	2403-0131	(22.00)	.866	(24.00)	.945
26	2403-0036	2403-0060	2403-0108	2403-0132	(24.00)	.945	(26.00)	1.024
28	2403-0037	2403-0061	2403-0109	2403-0133	(26.00)	1.024	(28.00)	1.102
30	2403-0038	2403-0062	2403-0110	2403-0134	(28.00)	1.102	(30.00)	1.181
32	2403-0039	2403-0063	2403-0111	2403-0135	(30.00)	1.181	(32.00)	1.260
34	2403-0040	2403-0064	2403-0112	2403-0136	(32.00)	1.260	(34.00)	1.339
36	2403-0041	2403-0065	2403-0113	2403-0137	(34.00)	1.339	(36.00)	1.417
38	2403-0042	2403-0066	2403-0114	2403-0138	(36.00)	1.417	(38.00)	1.496
40	2403-0043	2403-0067	2403-0115	2403-0139	(38.00)	1.496	(40.00)	1.575
42	2403-0044	2403-0068	2403-0116	2403-0140	(40.00)	1.575	(42.00)	1.654
44	2403-0045	2403-0069	2403-0117	2403-0141	(42.00)	1.654	(44.00)	1.732
46	2403-0046	2403-0070	2403-0118	2403-0142	(44.00)	1.732	(46.00)	1.811
48	2403-0047	2403-0071	2403-0119	2403-0143	(46.00)	1.811	(48.00)	1.890
50	2403-0048	2403-0072	2403-0120	2403-0144	(48.00)	1.890	(50.00)	1.969

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