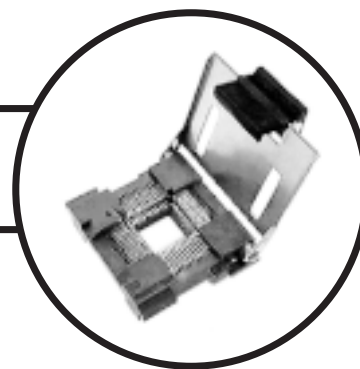


LCC (Clamshell / Open Top)

IC51/53 Series



IC53- 016 4- 082

Socket Series

No. of Leads

No. of Sides With Contacts

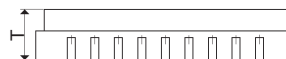
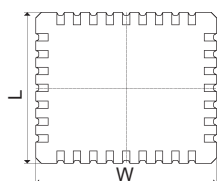
Design No.

Characteristics

Insulation Resistance: 1,000M Ω minimum at 500 VDC
Withstanding Voltage: 700 VAC for 1 minute
Contact Resistance: 30m Ω max. at 10mA/20mV (Initial)
Operating Temperature: -40°C ~ +150°C (PSF) / +170°C (PES)

Material

Insulator: See Below
Contact: Beryllium Copper
Plating: Gold over Nickel



Part Number	No. of Leads	Pitch	Dimensions			Contact Position	Body Material
			W	L	T		
IC53-0164-082	16	1.27	6.66 ~ 6.22	6.66 ~ 6.22	2.12 ~ 1.52	5.7 x 5.7	PSF
IC53-0184-072	18	1.27	9.09 ~ 8.76	7.49 ~ 7.11	1.73 ~ 1.37	7.9 x 6.2	PSF
IC53-0184-084	18	1.27	9.09 ~ 8.76	7.49 ~ 7.11	2.12 ~ 1.52	7.9 x 6.2	PSF
IC53-0184-086	18	1.27	9.77 ~ 9.39	7.49 ~ 7.11	2.47 ~ 1.87	6.1 x 8.4	PSF
IC53-0184-087	18	1.27	11.05 ~ 10.67	7.49 ~ 7.11	2.20 ~ 1.60	6.2 x 9.8	PSF
IC53-0184-088	18	1.27	11.05 ~ 10.67	7.49 ~ 7.11	2.60 ~ 2.00	6.2 x 9.8	PSF
IC53-0184-102	18	1.27	11.05 ~ 10.67	7.49 ~ 7.11	2.60 ~ 2.00	6.2 x 9.8	PSF
IC53-0184-110	18	1.27	12.44 ~ 12.82	7.11 ~ 7.49	2.29 ~ 2.89	6.0 x 11.2	PSF
IC53-0204-073	20	1.27	11.05 ~ 10.67	7.49 ~ 7.11	2.30 ~ 1.70	9.8 x 6.2	PSF
IC53-0204-089	20	1.27	11.05 ~ 10.67	7.49 ~ 7.11	2.74 ~ 2.14	6.2 x 9.8	PSF
IC53-0204-184	20	1.27	8.76 ~ 9.09	8.76 ~ 9.09	1.90 ~ 2.50	7.6 x 7.6	PSF
IC53-0244-090	24	1.27	8.76 ~ 8.38	8.76 ~ 8.38	2.10 ~ 1.50	7.5 x 7.5	PSF
IC53-0244-091	24	1.27	8.76 ~ 8.38	8.76 ~ 8.38	1.40 ~ 2.00	7.5 x 7.5	PSF
IC53-0244-093	24	1.27	10.29 ~ 10.0	10.29 ~ 10.0	2.50 ~ 1.90	9.0 x 9.0	PSF
IC53-0244-117	24	1.27	15.44 ~ 15.04	9.02 ~ 8.69	1.80 ~ 2.45	14.0 x 7.6	PSF
IC53-0244-245	24	1.27	15.04 ~ 15.44	9.02 ~ 8.70	2.40 ~ 3.0	7.6 x 14.0	PSF
IC53-0244-259	24	1.27	16.36 ~ 16.74	8.69 ~ 9.09	1.65 ~ 2.25	7.8 x 15.4	PSF
IC53-0284-071	28	1.27	11.46 ~ 11.10	11.46 ~ 11.10	2.08 ~ 1.70	10.52 x 10.52	PSF
IC53-0284-095	28	1.27	11.68 ~ 11.30	11.68 ~ 11.30	2.12 ~ 1.52	10.2 x 10.2	PSF
IC53-0284-096	28	1.27	14.17 ~ 13.77	9.09 ~ 8.69	2.46 ~ 1.86	12.8 x 7.7	PSF
IC53-0284-232	28	1.27	11.3 ~ 11.68	11.3 ~ 11.68	2.1 ~ 2.7	10.2 x 10.2	PSF
IC53-0284-284	28	1.27	13.82 ~ 14.22	8.74 ~ 9.14	1.65 ~ 2.25	2.7 x 12.8	PES
IC53-0324-065	32	1.27	14.22 ~ 13.84	11.68 ~ 11.30	3.10 ~ 2.50	13.5 x 10.5	PSF
IC53-0324-069	32	1.27	14.02 ~ 13.62	11.58 ~ 11.08	2.10 ~ 1.70	13.0 x 10.5	PSF
IC53-0324-097	32	1.27	14.22 ~ 13.46	11.68 ~ 11.30	2.14 ~ 1.54	13.0 x 10.5	PSF
IC53-0324-098	32	1.016	10.92 ~ 10.54	10.92 ~ 10.54	3.10 ~ 2.50	9.65 x 9.65	PSF
IC53-0324-099	32	1.27	19.25 ~ 18.85	9.09 ~ 8.69	2.46 ~ 1.86	7.9 x 18.0	PSF
IC53-098.AC05635	32	1.016	10.54 ~ 10.92	10.54 ~ 10.92	1.9 ~ 2.5	9.65 x 9.65	PSF
IC53-0364-296	36	1.27	13.77 ~ 14.17	13.77 ~ 14.17	2.5 ~ 3.1	12.8 x 12.8	PES
IC53-0444-306	44	1.27	16.31 ~ 16.71	16.31 ~ 16.71	2.50 ~ 3.20	15.4 x 15.4	PES
IC53-0484-100	48	1.016	14.52 ~ 14.03	14.52 ~ 14.03	2.12 ~ 1.52	13.2 x 13.2	PSF
IC51-0684-498	68	1.27	24.38 ~ 23.88	24.38 ~ 23.88	1.77 ~ 1.27	23.0 x 23.0	PES
IC51-0844-846	84	1.27	29.21 ~ 29.36	29.21 ~ 29.36	2.4 ~ 2.8	27.4 x 27.4	PES