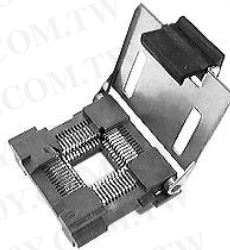


## Specifications

Insulation Resistance: 1,000M $\Omega$  min. at 500V DC  
 Dielectric Withstanding Voltage: 700V AC for 1 minute  
 Contact Resistance: 30m $\Omega$  max. at 10m/20mV max.  
 Current Rating: 1A max.  
 Operating Temperature Range: -40°C to +150°C  
 Mating Cycles: 10,000 insertions min.



## Part Number (Details)

**IC53 - 044 4 - 306**

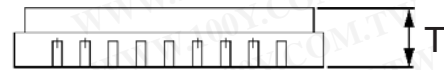
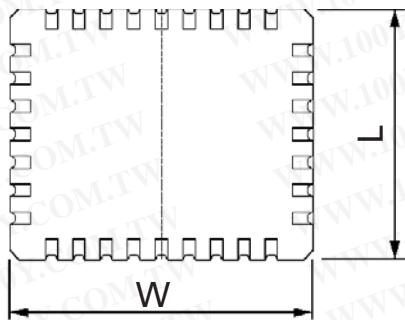
Series No.

No. of Contact Pins

Number of Sides with Contacts

Design Number

Further LCC versions are also available Please Contact Yamaichi for more information

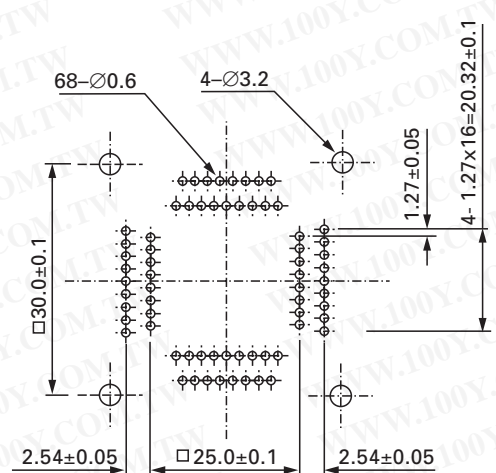
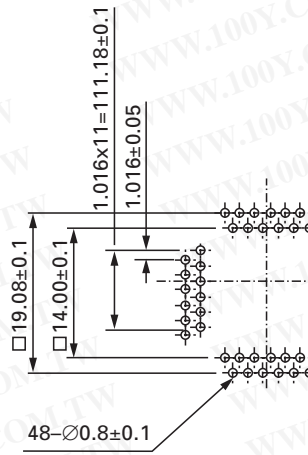
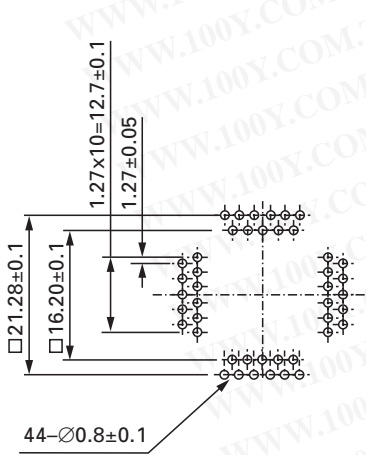


勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

44 pins IC53-0444-306

48 pins IC53-0484-100

68 pins IC51-0684-498



Part Number	Pin Count	Pitch (mm)	IC Dimensions			Contact Position	Socket Material
			W	L	T		
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	14.03 ~ 14.52	14.03 ~ 14.52	1.52 ~ 2.12	13.2 x 13.2	PSF
IC51-0684-498	68	1.27	23.88 ~ 24.38	23.88 ~ 24.38	1.27 ~ 1.77	23.0 x 23.0	PES