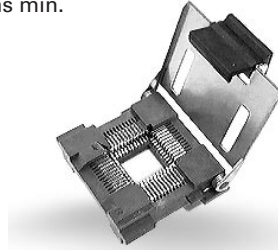


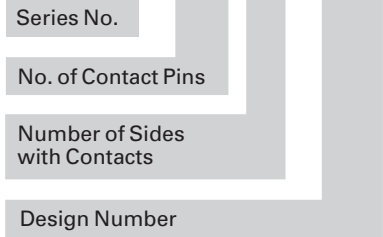
Specifications

Insulation Resistance: 10,000MΩ min. at 100V DC  
 Withstanding Voltage: /00V AC for 1 minute  
 Contact Resistance: 30mΩ max. at 10mA/20mV max.  
 Current Resistance: 1A max.  
 Operating Temp.Range: -40°C to +150°C  
 Mating Cycles: 10,000 insertions min.

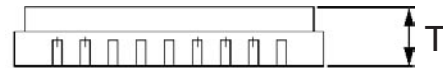
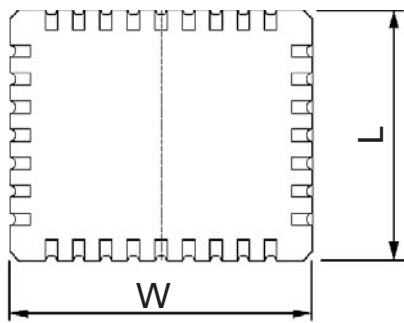


Part Number (Details)

IC53 - 044 4 - 306



Futher LCC versions are also available.  
 Please contact Yamaichi for more information

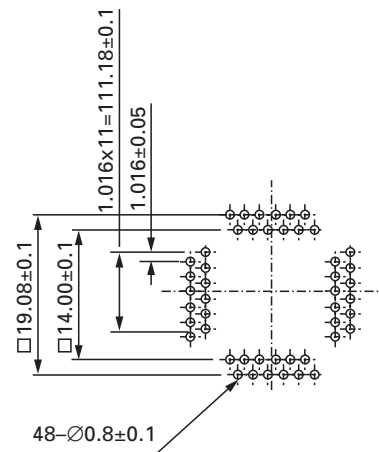
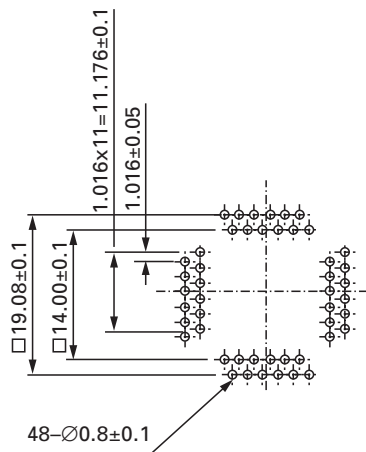
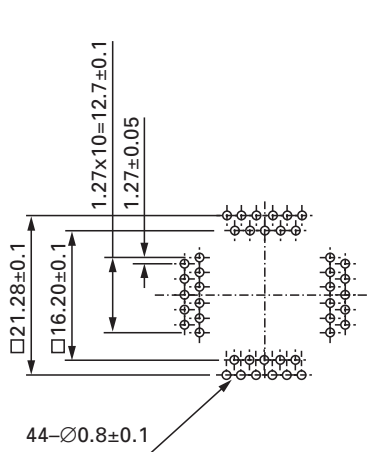


Recommended PCB Layouts

44 pins IC53-0444-306

44 pins IC53-0484-100

44 pins IC51-0684-498  
 IC-498 AC.17408



1.016mm Pitch

Part Number	Pitch	Pin Count	IC Dimensions			Contact Position	Socket Material
			W	L	T		
IC53-0484-100	1.016 (40 mil)	48	14.03 ~ 14.52	14.03 ~ 14.52	1.52 ~ 2.12	13.2 x 13.2	PSF

1.27mm Pitch

IC53-0444-306	1.27	44	16.31 ~ 16.71	16.31 ~ 16.71	2.50 ~ 3.20	15.4 x 15.4	PES
IC51-0684-498	1.27	68	23.88 ~ 24.38	23.88 ~ 24.38	1.27 ~ 1.77	23.0 ~ 23.0	PES
IC51 498 AC-17402	1.27	68	23.88 ~ 24.38	23.88 ~ 24.38	2.27 ~ 2.80	23.0 ~ 23.0	PES