Modular Connectors

Modular Telephone Connectors

The MITSUMI's modular telephone connector is manufactured to the full in accordance with the FCC Standard. In addition to jacks with card edge type, and of circuit board dip type, products, such as plugs are widely prepared.

PRODUCT TABLE

Dip Solder Type							
		Uses	Models				
		Low type for 6-pin and 4-pin	CSK-290E				
		L type for 6-pin	CSK-290L				
CSK-290 CSB-290 CTM-A36 CTM-A85 CTM-B65 CTM-B66		Round contact (press pin for 8-pin, 6-pin, 4-pin	CSB-290A				
		Second straight type for 6-pin	CSB-290N				
		Type for 6-pin (press pin)	CTM-A36				
		For 4-pin handset	CTM-A85				
		6-pin transverse type	CTM-B65				
		4-pin transverse type	CTM-B66				

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Uses · Models	Card Edge Type	Dip Solder Type
Item	CSK-285	CSK-290~CTM-B66
Rated Current	2A DC	2A DC
Withstanding Voltage	500V AC (rms) 1minute	1000V AC (rms) 1minute
Insulation Resistance	10MΩ min. (at 500V DC)	10MΩ min. (at 500V DC)
Contact Resistance	100mΩ max.	20mΩ max.
Operating Temperature	−30~+70°C	−30~+70°C

MATERIAL & FINISH

Component Parts	Material			
Insulator	ABS resin	PBT resin	PBT resin	
Contact	Copper Alloy	Copper Alloy	Copper Alloy	
Contact Finish	Gold plating	Gold plating	Gold plating	