



Specifications

Current Rating: 0.5 Amps
 Voltage Rating: 250V AC
 Insulator Resistance: 5000 Megohms min.
 Contact Resistance: 10 m ohms max.
 Dielectric Withstanding: AC 1500V.
 Operating Temperature : -40°C ~ +105°C
 Contact Material: Phosphor Bronze or Brass
 Insulator Material: Polyester, UL94V-0 P.B.T.
 Contact Plated: See Options

Standard: Selective Gold Flash

Part Numbering System

FC127 - XX - X X X

Series _____
Number of Contacts: _____
 06 to 80 Contacts
Strain Relief Option: _____
 2 = w/o Strain Relief
 3= with Strain Relief
Polarization Bump Option: _____
 W = w/o Polarization Bump
 Nil = with Polarization Bump
Contact Plating: _____

* Contact Plating Option	Full Gold Plating	Gold Plated On Contact Area Tin Plated on Solder Area	Full Tin Plating
	G : Gold Flash G10: Gold 10u" G15: Gold 15u" G30: Gold 30u"	Nil: Gold Flash S10: Gold 10u" S15: Gold 15u" S30: Gold 30u"	T: Tin 100u"

General Tolerance	
X. ± 0.50	X. ° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	

Pos.	Dimensions		Pos.	Dimensions	
	A	B		A	B
06	8.00	2.54	34	25.78	20.32
10	10.54	5.08	40	29.59	24.13
12	11.81	6.35	44	32.13	26.67
16	14.35	8.89	50	35.94	30.48
20	16.89	11.43	60	42.29	36.83
26	20.70	15.24	68	47.37	41.91
30	23.24	17.78	80	54.99	49.53