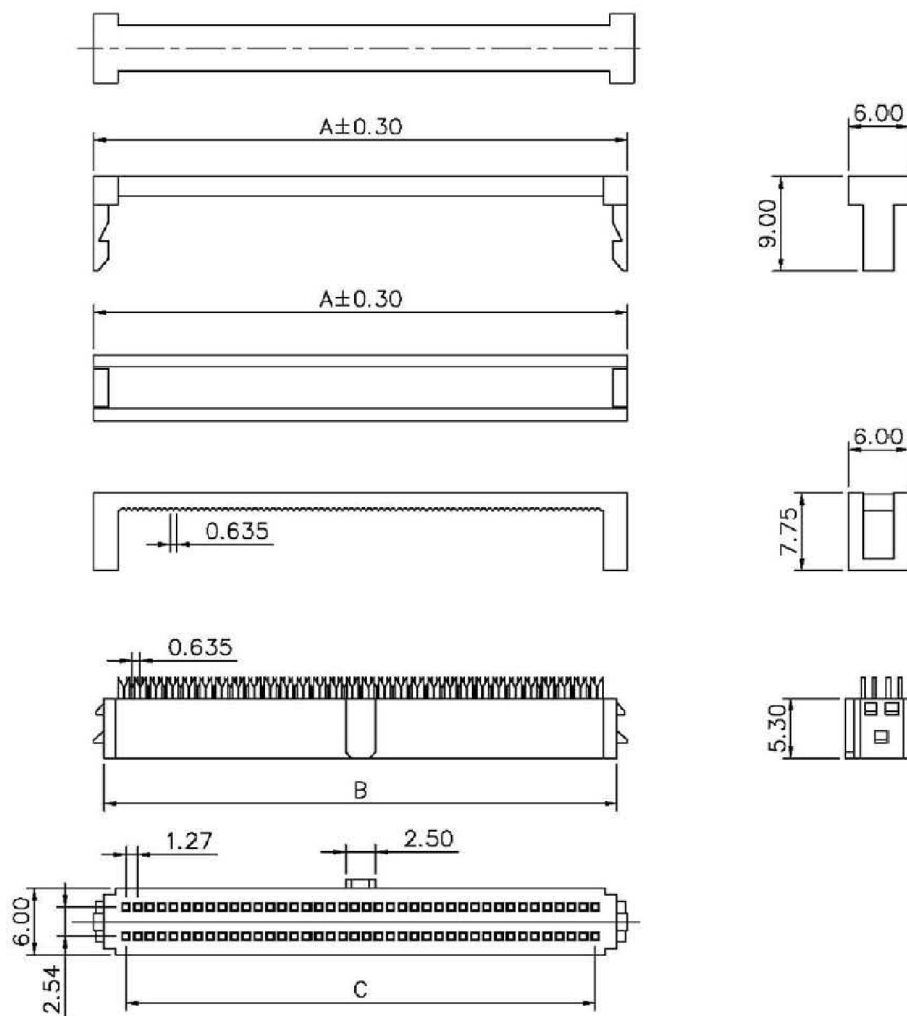




Specifications

Current Rating: 1.0 Amps
Insulator Resistance: 5000 Megohms min.
Contact Resistance: 30 m ohms max.
Dielectric Withstanding Voltage: 500V(RMS) AC for 1 Minute
Operating Temperature : -40°C ~ +85°C
Contact Material: Copper Alloy
Insulator Material: Thermoplastic (UL94V-0), Black
Contact Plated: See Options
Standard: Selective Gold Flash

Part Numbering System

FC127-254 - XX - X X X

Series

Number of Contacts:

10 to 100 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	C		A	B	C
10	11.25	8.35	5.08	40	30.30	27.40	24.13
14	13.79	10.89	7.62	50	36.65	33.75	30.48
16	15.06	12.16	8.89	60	43.00	40.10	36.83
20	17.60	14.70	11.43	68	48.08	45.18	41.91
26	21.41	18.51	15.24	80	55.70	52.80	49.53
30	23.95	21.05	17.78	100	68.40	65.50	62.23
34	26.49	23.59	20.32				