

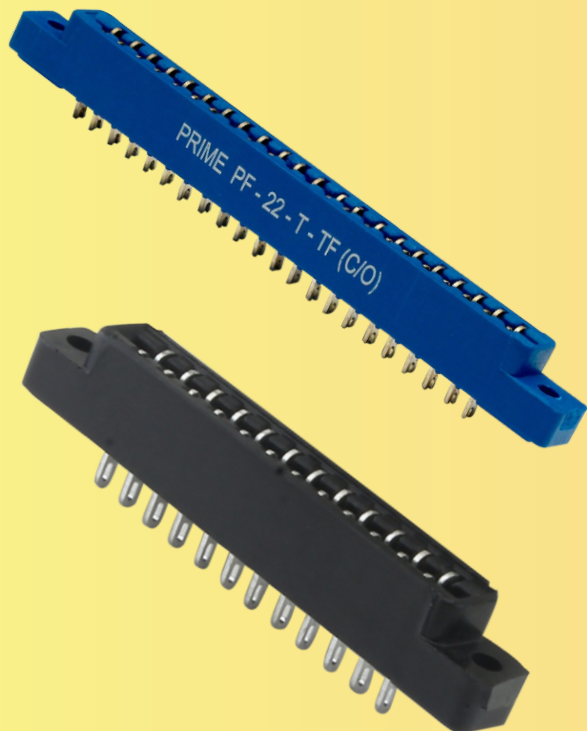


PRIME COMPONENTS

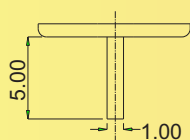
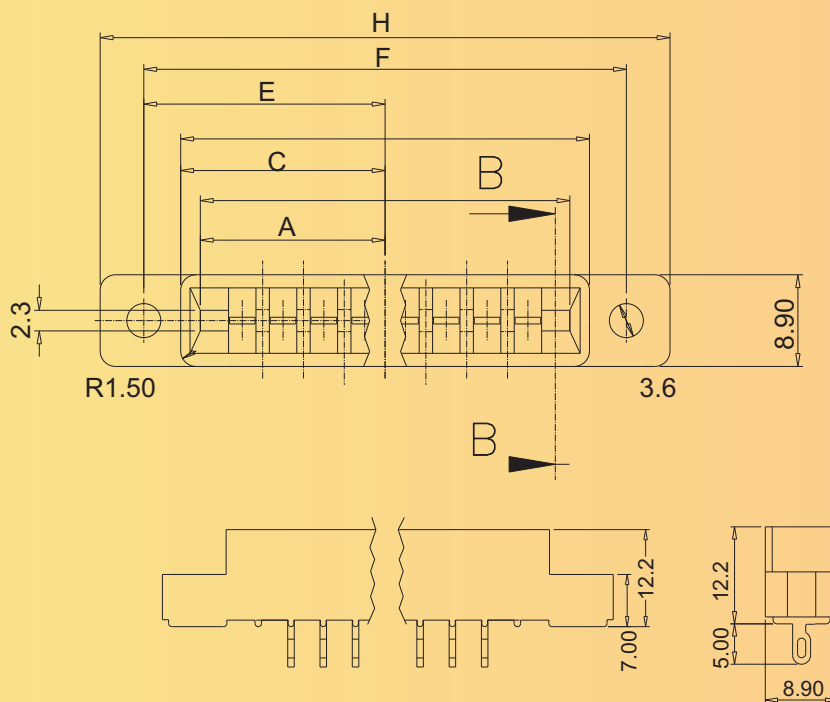
"Connections for life"



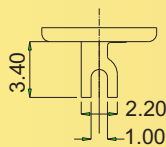
Edge Connectors Series : PC 1



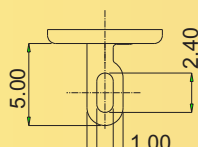
DIMENSIONS



PCB HOLE



OPEN



CLOSED

No. of Contacts (n)	A	B	C	D	E	F	H
10 WAY	21.89 ±0.08	43.79 ±0.15	23.80 ±0.41	47.73 ±0.80	27.38 ±0.10	54.76 ±0.20	63.20
12 WAY	25.85 ±0.08	51.71 ±0.15	27.83 ±0.41	55.65 ±0.80	31.34 ±0.10	62.68 ±0.20	71.12
16 WAY	33.78 ±0.08	67.55 ±0.15	35.74 ±0.41	71.49 ±0.80	39.26 ±0.10	78.52 ±0.20	86.96
22 WAY	45.66 ±0.08	91.31 ±0.15	47.63 ±0.41	95.25 ±0.80	51.14 ±0.10	102.28 ±0.20	110.72

TECHNICAL SPECIFICATION

No Of Contacts	10.12.16.22
Contact Type	Tuning Fork (IF)
Contact Terminal	Solder (Open/Close Eyelet)/PMT
Contact Pitch	3.96mm(0.156 inch)
Durability	500 Cycles
Insulator	DAP/PHENOLIC(Backlite)
Contacts	Phosphor Bronze
Contacts Finish	Gold/Tin
Temperature Voltage	-65°C TO +125°
Current Rating	5 Amps
Contact Resistance	6Miliohms(Max)
Insulation Resistance	5000 Megohms(Min)
Voltage Proof	1800 Volts rms
Wording Voltage	600 Volts rms

Off / Works : 830, GIDC Estate, Makarpura, Vadodara - 390010



www.primecomponents.net



+91-265-6642566/6670078, +91 9687676700



sales@primecomponents.net