

Electrical Characteristics:

Current Rating: 1 AMP

Insulator Resistance: 5000M Ω min. at DC 500V

Contact Resistance: 20m Ω max. at DC 100mA

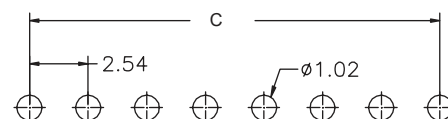
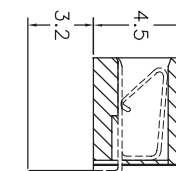
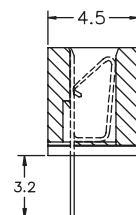
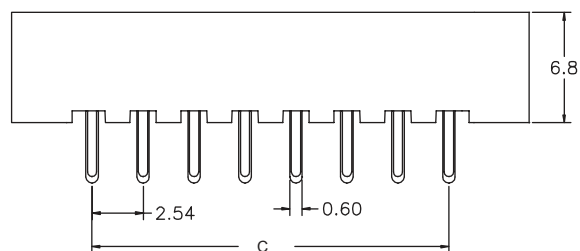
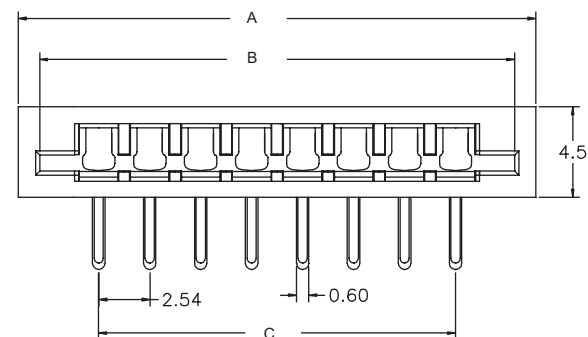
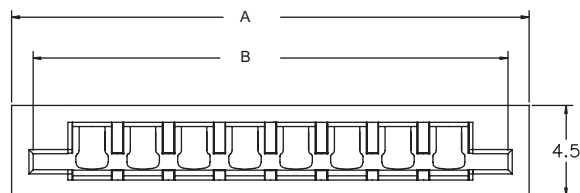
Operating Temperature: -45°C~+105°C

Material:

Housing: 30% Glass filled PBT UL94V-0

Contacts: Phosphor Bronze

Plating: Tin plated: 100u" over 50u" nickel



P.C.B Layout

Position	3 Thru 21
Dimension	
A $\pm$ 0.20	2.54 x (N+2)
B $\pm$ 0.15	2.54 x N+2.68
C $\pm$ 0.15	2.54 x (N-1)

General description of ordering code

FAMILY	PITCH	TYPE	N° PIN	VERSION	PLATING	OPTION	OPTION1	PACKAGE
FPC	254	A1	XX	R [right angle] D [straight]	T [tin] F [gold flash]	0 [standard]	N [standard]	T [tube] R [reel]

UNITS: mm

SHEET SIZE: ISO A4

SCALE: ----

> 0 ~ 3

> 3 ~ 18

> 18 ~ 50

> 50 ~ 120

$\pm$ 0.12

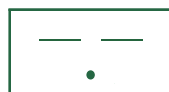
$\pm$ 0.15

$\pm$ 0.3

$\pm$ 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

FPC CONNECTORS



euro-conn

