



Compact Flash Card Female Card Connector Straddle Type

SPECIFICATIONS

Materials

Insulator: LCP UL 94V-0 white color
 Contacts: copper alloy
 Contac Plating: 15 μ Gold (selective)
 Solder tails: 10 μ tin over 4 μ nickel

Electrical

Insulation Resistance: 1000 M Ω Min.
 Contact Resistance: 40 m Ω Max.
 Current Rating: 0.5Amps Max.
 Dielectric Voltage: 500V AC for one Minute
 Voltage: 100V AC Max
 Temperature Range: -20 $^{\circ}$ C ~ 80 $^{\circ}$ C

Mechanical

Mating Force (max): 0.77N (85g) / per contact
 Unmating Force(min): 0.27N(30g) / per contact
 Durability (mating cycle): Minimum of 10,000

(click on the drawing for a more detailed view)

Positions	N	M	O	P	Q
50 pins	24	30.48	33.00	35.90	30.48
68 pins	33	41.91	44.45	46.45	41.91

Order Information-----

33CFA S3 - 50 S

1 2 3 4

1. Series No.
33CFA

3. No. Of Contacts
50, 68

2. Terminal Version
S3: Straddle type

4. Connector Type
S: Female