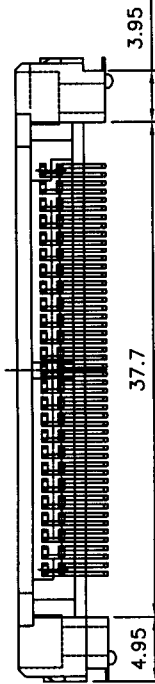
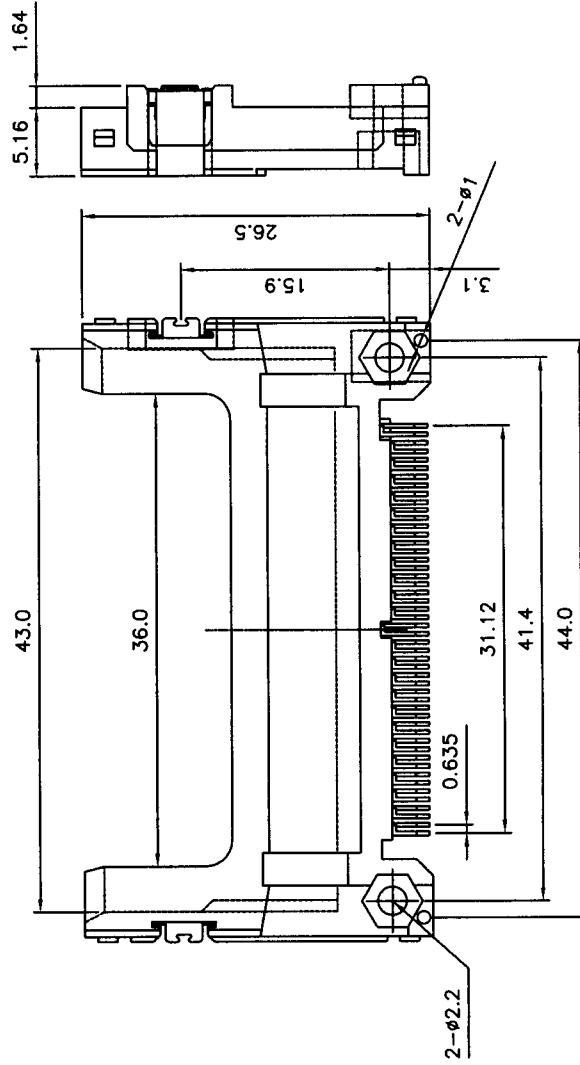
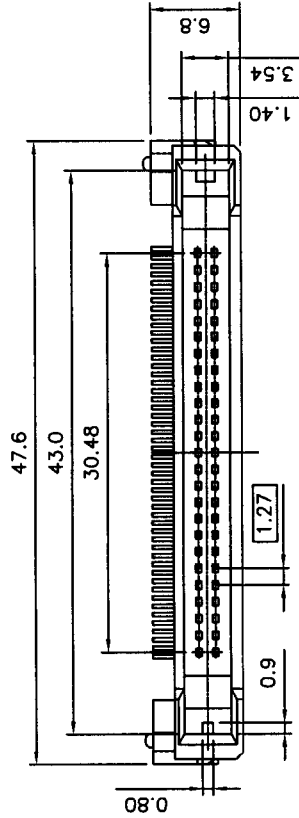


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# SPECIFICATION

Insulation Resistance: 1000M $\Omega$  at 500V DC  
Withstanding Voltage: 500V AC for 1 Minute  
Voltage Rating: 100V max.  
Current Rating: 1A AC/DC max.  
Contact Resistance: 40m $\Omega$  max. at 20mV max./10mA max.  
Operating Temperature Range: -20°C ~ +90°C  
Reflow Solder Temperature: 235°C max. for 3 sec.  
Mating Cycles: 10,000

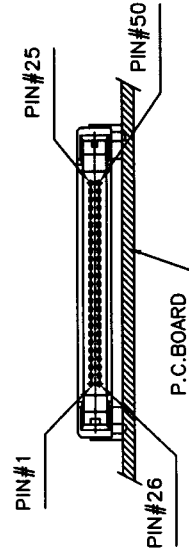
## MATERIAL

Insulator: Glass Reinforced LCP UL94V-0  
Push button: Glass Reinforced PBT UL94V-0  
Cover: Stainless Steel  
Contacts: Brass (C2680R-EH)  
Mount ear: Brass (C2680R-H); Tin plated overall  
CONTACT PLATING  
Contact area: Gold flash plating over 40u" Nickel  
Solder tail area: 100u" tin plating over 40u" Nickel

## PART NUMBER:

CF050P-003-\*\*-DS

contact plating, see spec.  
Colour of Insulator  
0: White  
1: Black (only by request)  
Ejector  
0: Without  
1: Right Side  
90° SMT Contacts  
Male  
No. of Contacts  
Series



## Notes:

Tolerances  $\pm 0.3$  unless otherwise specified.

For PCB Layout, see drawing P(039)A01, sheet 1/2

Scale:	%	APP.	CHK.	DRW.	DSGN.
Dimension:	mm	11/09/99	11/09/99	10/09/99	10/09/99
Angle Proj.:	PA	WM	SAK	SAK	SAK



Deutschland GmbH

Classification: CF050P-003-\*\*-DS

Title: Compact Flash I Adapter

90° SMT Type - Male, manual version

Sheet No.: 1 Rev.

Drawing No.: P(039)A01 2/2 D

Drawing I.D.: 752D-50M

# Mouser Electronics

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