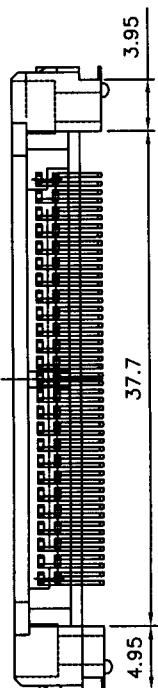
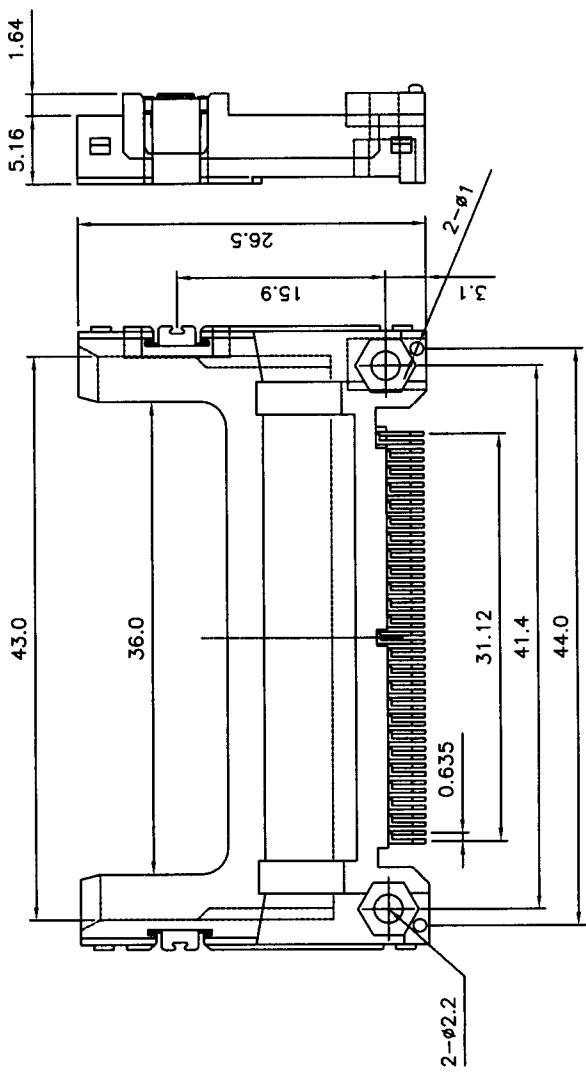
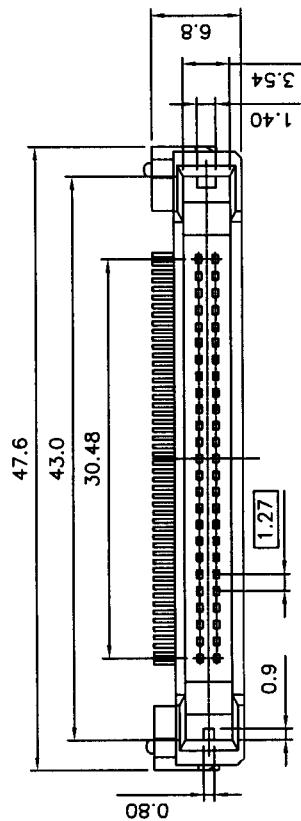


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SPECIFICATION

Insulation Resistance: 1000MΩ at 500V DC
Withstanding Voltage: 500V AC for 1 Minute
Voltage Rating: 100V max.
Current Rating: 1A AC/DC max.
Contact Resistance: 40mΩ 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 40μ Nickel
Solder tail area: 100μ tin plating over 40μ Nickel

PART NUMBER:

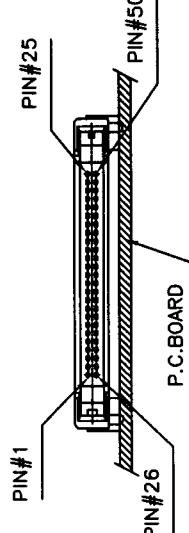
CF050P-003-**-DS
contact plating,
see spec.

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 ±0.3 unless otherwise specified.
For PCB Layout, see drawing P(039)A01, sheet 1/2

YAMAICHI ELECTRONICS Deutschland GmbH	Classification: CF050P-003-**-DS	Title: 90° SMT Type - Male, manual version
Angle Proj.:	P(039)A01	Sheet No.: 2 / 2
Dimension: mm	11.05/99 11.05/99 11.05/99 10.05/99	Rev. D
Scale: %	APP. APP. CHK DRW. DSGN.	

Drawing I.D.: 752D-50M

A4 Assembly

Mouser Electronics

Authorized Distributor

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