

Heatsinks f.cool

Cases f.case

Connectors f.con

- Sockets
- PCB connectors
- IDC-connectors
- D-Sub connectors
 - D-Sub standard connectors
 - D-Sub connectors High Density
 - D-Sub filter connector
 - D-Sub connector for flat ribbon cable
 - D-Sub mixed layout connectors
 - D-Sub in SMD-mounting
 - D-Sub connector in pressfit technology
 - D-Sub hoods
 - D-Sub accessories
- Brackets for PC
- Optoelectronics

D-Sub filter connector

FD B ... T ...

FD B 09 L 1000

Male headers, with solder cup; capacity per contact: 1000 pF - other components on request

Data sheet

add to request



Features

Technical Drawing

Variants

Service

Accessories / related products

contact material

Cu-alloy

surface contact /

hard gold plated over nickel

contact sleeve

quality class / cyces of operation

quality class 2 = 200 cycles of operation

volume resistance

≤10 mΩ before strain, ΔR 10 mΩ after strain according to DIN 41652. part 2 (MIL-C-24308)

air gap and creep distance

cont.-contact <1mm

contact-earth <1mm

nominal current

5A (20°C)

nominal voltage

100 V DC

test voltage

250 V DC

insulating body material

PCT, GF

temperature range

-55°C... +125°C

casing frame

steel, tin plated

class of inflammability

UL 94 V-0

insulation resistance

≥1 GΩ (100V DC)