

RT5FC-B

5-pole TINY cable connector, black metal shell, gold plated contacts, Industrial bulk packaging

Product

Gender female

Electrical

Contact resistance < 5 m Ω

Dielectric strength > 0.5 kVdc

Insulation resistance > 1 G Ω

Rated current per contact < 5 A

Mechanical

Cable O.D. 2.0 - 4.5 mm

Lifetime > 1000 mating cycles

Wiring Solder contacts

Material

Bushing ABS

Contact plating Au

Contacts Bronze

Insert PA 6.6 30 % GF

Shell Zinc diecast

Shell plating Black

Strain relief PA6

Environmental

Solderability Complies with IEC 68-2-20

Temperature range -30 °C to +80 °C