

Product Information

Connector system RFK 2 Pitch 2.5 mm



Description of system

Wire to board socket connectors (WtB)

- IDC version for direct and indirect connections, wire range 0.14 - 0.25 mm²
- Crimp version for indirect connections, wire range 0.07 - 0.5 mm²
- Suitable for terminating ribbon cables and discrete wires

Pin connectors

- With or without snap-in locking device, for vertical or horizontal connections
- The tandem pin connectors can be used as flying lead connection



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Technical data

Mechanical

Pitch
Positions
Termination
Temperature range

Wire to Board

2.5 mm
up to 20
IDC, Crimp, Soldering
- 40 ° C ...+ 115 ° C

Electrical

Rated current
Rated voltage
Insulation resistance
Contact resistance

5 A / 30 ° C
2.5 A / 70 ° C
32 V
> 10⁹ Ω
< 10 mΩ

Approved by

UL
VDE

E96569
VDE tested

Materials

Housing
Contact
Finishing

PC, glow wire resistant, GWT 750 ° C, acc. to IEC 60335-1
CuSn
Sn