

D-Sub Connectors Digital Product Board

FCT Standard Density

Electrical

Test Voltage (max.): 1200V/1 min.
Current (max.): 7.5A
Contact Resistance:
Straight contacts: ≤ 10 milliohms
Right-angled contacts: ≤ 25 milliohms
Right-angled contacts (50 way): ≤ 35 milliohms
Insulation Resistance: ≥ 5000 Megohms

FCT High Density

Electrical

Test Voltage (max.): 1000V/ 1 min.
Current (max.): 5.0A
Contact Resistance: ≤ 15 miliohms
Insulation Resistance: ≥ 3000 Megohms

FCT Mixed Layout

Electrical

Test Voltage (max.): 1000V, 50Hz/ 1 min.
Current (max.): 7.5A / 40.0A
Contact Resistance:
Straight contacts: ≤ 10 milliohms
Right-angled contacts: ≤ 25 milliohms
Right-angled contacts (50 way): ≤ 35 milliohms
Insulation Resistance: ≥ 5000 Megohms