DPPK Series D-Sub Connector Kit



RoHS Compliant

Specifications

Gender : Plug, Receptacle
No. of Contacts : 9, 15, 25, 37 Contacts
Shell Size : DE, DA, DB, DC

Contact Termination : Solder

Kit Includes : D-Sub Connector & Hood

Hoods

Material : Nylon UL94V-2
Temperature Range : -55°C to +105°C
Cable Diameter : 3mm – 11mm

Connectors

Current Rating : 3A

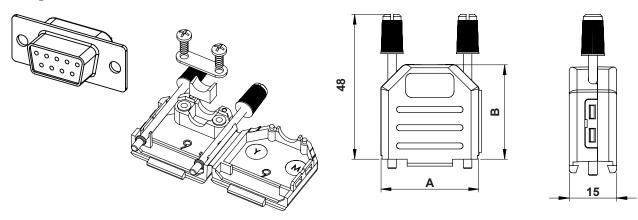
Contact Resistance : 25mΩ Max.

 $\begin{array}{lll} \mbox{Insulation Resistance} & : 1000 \mbox{M} \mbox{M} \mbox{ax.} \ \mbox{\textcircled{@}} \ 500 \mbox{V} \\ \mbox{Dielectric Voltage} & : 1000 \mbox{V} \mbox{ at 1 minute} \\ \mbox{Operating Range} & : -55 \mbox{^{\circ}C to} \mbox{ +105 \mbox{^{\circ}C}} \\ \mbox{Insulator Material} & : \mbox{PBT, UL94V-O} \\ \end{array}$

Contacts Material : Brass, Au over Ni Plating

Shell Material : Brass, Sn Plating

Diagram



Type	Α	В
MC-DPPK9	32.4mm	31.3mm
MC-DPPK15	40.7mm	30.8mm
MC-DPPK25	54.4mm	37.3mm
MC-DPPK37	70.9mm	36mm

Dimensions: Millimetres

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DPPK Series D-Sub Connector Kit



Part Number Table

Description	Part Number
Connector Kit, D-Sub + Hood, 9Pos, Plug, Size DE, Solder	MC-DPPK9-P-SDR-K
Connector Kit, D-Sub + Hood, 9Pos, Receptacle, Size DE, Solder	MC-DPPK9-S-SDR-K
Connector Kit, D-Sub + Hood, 15Pos, Plug, Size DA, Solder	MC-DPPK15-P-SDR-K
Connector Kit, D-Sub + Hood, 15Pos, Receptacle, Size DA, Solder	MC-DPPK15-S-SDR-K
Connector Kit, D-Sub + Hood, 25Pos, Plug, Size DB, Solder	MC-DPPK25-P-SDR-K
Connector Kit, D-Sub + Hood, 25Pos, Receptacle, Size DB, Solder	MC-DPPK25-S-SDR-K
Connector Kit, D-Sub + Hood, 37Pos, Plug, Size DC, Solder	MC-DPPK37-P-SDR-K
Connector Kit, D-Sub + Hood, 37Pos, Receptacle, Size DC, Solder	MC-DPPK37-S-SDR-K

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