Micro D Connector



RoHS Compliant

Specifications

Current Rating : 3 Amp

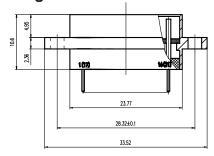
 $\begin{array}{lll} \mbox{Dielectric Withstanding} & : 600V\mbox{ AC (Sea level)} \\ \mbox{Insulation Resistance} & : 5000\mbox{M}\Omega\mbox{ Min.} \\ \mbox{Contact Resistance} & : 8\mbox{ million ms (Max.)} \\ \mbox{Operating Temperature} & : -55^{\circ}\mbox{C to } +125^{\circ}\mbox{C} \\ \end{array}$

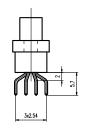
Connector Shell : Aluminium Alloy with electronic Nickel Plating

Pin Contact (Twist Pin) : Becu copper with Gold Plating
Socket : Phos Bronze with Gold plating

Insulator : PBT

Diagram





PCB LAYOUTS

No.	Description	Material	Plating	Qty.
1.	Body	Aluminium	Nickel Plate	1
2.	Contact	Bronze	Gold Plate	31
3.	Insulator	PBT	-	1
4.	Seal	Rubber	-	1

Part Number Table

Description	Part Number
Micro D Connector, 31 Sockets, 4Rows, Female Side, Right Angle PCB Contact Termination	MP013350

Dimensions: Millimetres

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