## Micro D Connector



RoHS Compliant

## **Specifications**

Current Rating : 3 Amp

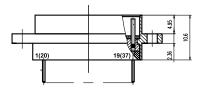
 $\begin{array}{ll} \mbox{Dielectric Withstanding} & : 600 \mbox{V AC (Sea level)} \\ \mbox{Insulation Resistance} & : 5000 \mbox{M}\Omega \mbox{ Min.} \\ \mbox{Contact Resistance} & : 8 \mbox{ million ms (Max.)} \\ \mbox{Operating Temperature} & : -55 \mbox{°C to } +125 \mbox{°C} \\ \end{array}$ 

Connector Shell : Aluminium Alloy with electronic Nickel Plating

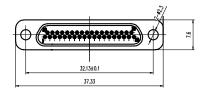
Pin Contact (Twist Pin) : Becu copper with Gold Plating
Socket : Phos Bronze with Gold plating

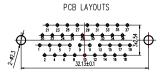
Insulator : PBT

## Diagram









No.	Description	Material	Plating	Qty.
1.	Body	Aluminium	Nickel Plate	1
2.	Contact	Bronze	Gold Plate	37
3.	Insulator	PBT	-	1
4.	Seal	Rubber	-	1

## **Part Number Table**

Description	Part Number
Micro D Connector, 37 Sockets, 4Rows, Female Side, Right Angle PCB Contact Termination	MP013353

**Dimensions: Millimetres** 

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