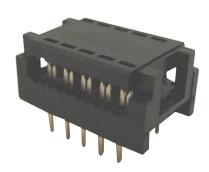
## IDC Plug DIL 16 Way

# multicomp PRO



#### **Specifications:**

 $\begin{array}{ll} \text{Current Rating} & : 1 \text{A AC/DC} \\ \text{Voltage Rating} & : 30 \text{V AC/DC} \\ \text{Maximum Contact Resistance} & : 20 \text{m} \Omega \\ \text{Minimum Insulation Resistance} & : 1,000 \text{M} \Omega \end{array}$ 

Withstanding Voltage : 500V AC for one minute

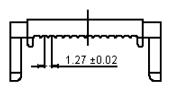
Operating Temperature Range : -40°C to +105°C

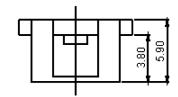
No. of Contacts : 16
No. of Rows : 2
Pitch Spacing : 2.54mm
Connector Type : Wire to Board

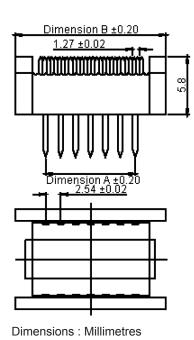
Material and Finish:

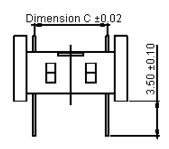
Insulator : High temperature plastic

Contact : Copper alloy
Plating : Selective plated
Contact Termination : IDC / IDT
Contact Plating : Gold









#### **Engineering Dimension**

Circuits	Dimension A	Dimension B	Dimension C
16	17.78	25.58	7.62

Dimensions : Millimetres

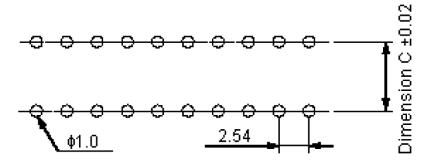
Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



## IDC Plug DIL 16 Way



### **Recommended PCB Layout**



**Dimensions: Millimetres** 

#### **Part Number Table**

Description	Part Number	
Plug, IDC, DIL, 16Way	4404A-16	

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