Spring-Loaded Connector

multicomp PRO





RoHS Compliant

Specifications

Electrical

 $\begin{tabular}{lll} Current Rate & : 2A \\ Contact Resistance & : 50m \Omega \\ \end{tabular}$

Environmental

Operating Temperature Range

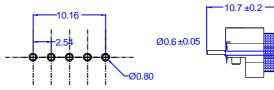
Material

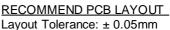
Pin : Brass C3604, 1µ" gold Plating

: -40°C to +85°C

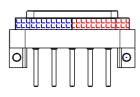
Housing : PA9T, Black Magnet : NdFeB, N52

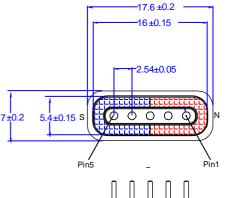
Diagram

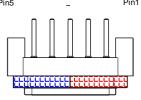




Pin Assignment				
Pin	Signal	Description	Colour	
Pin1	VCC	DC +5V	Red	
Pin2	/	/	/	
Pin3	D-	Data-	White	
Pin4	D+	Data+	Green	
Pin5	GND	Ground	Black	







General Tolerance

 $X. = \pm 0.3 \text{mm}$ $.X = \pm 0.15 \text{mm}$ $.XX = \pm 0.05 \text{mm}$

Part Number Table

Description	Part Number
Spring Loaded Connector, 5 Pin, 2.54mm Pitch, Female	MP011979

Dimensions: Millimetres

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