

# 5841 Series

# DC Jack Pin 0.65 mm

### General specifications

Insulator material	Nylon PA66, UL94V-0
Contact material	Copper alloy, plating: silver
Current rating	1.5 A
Voltage rating	16 VDC
Contact resistance	100 mΩ max.
Insulator resistance	50 MΩ min.
Dielectrical withstanding	250 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	Lead free wave soldering process

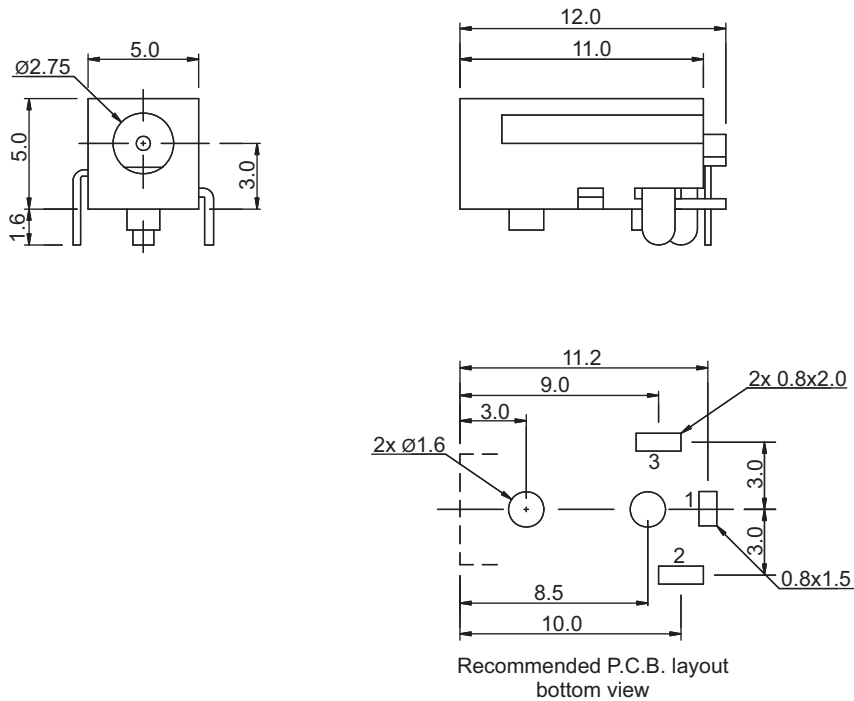
### Mating parts series



RoHS  
compliant

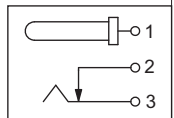
### Mechanical dimensions

Unit: mm



#### Tolerances

Linear	<6	± 0.10
	6 to 20	± 0.20
	>20	± 0.30



### Part numbering guide

5841 — A

Series

Contact

A = 0.65 mm

\* standard

