

5859 Series

DC Jack Pin 1.30 mm

General specifications

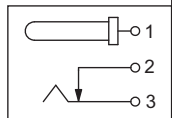
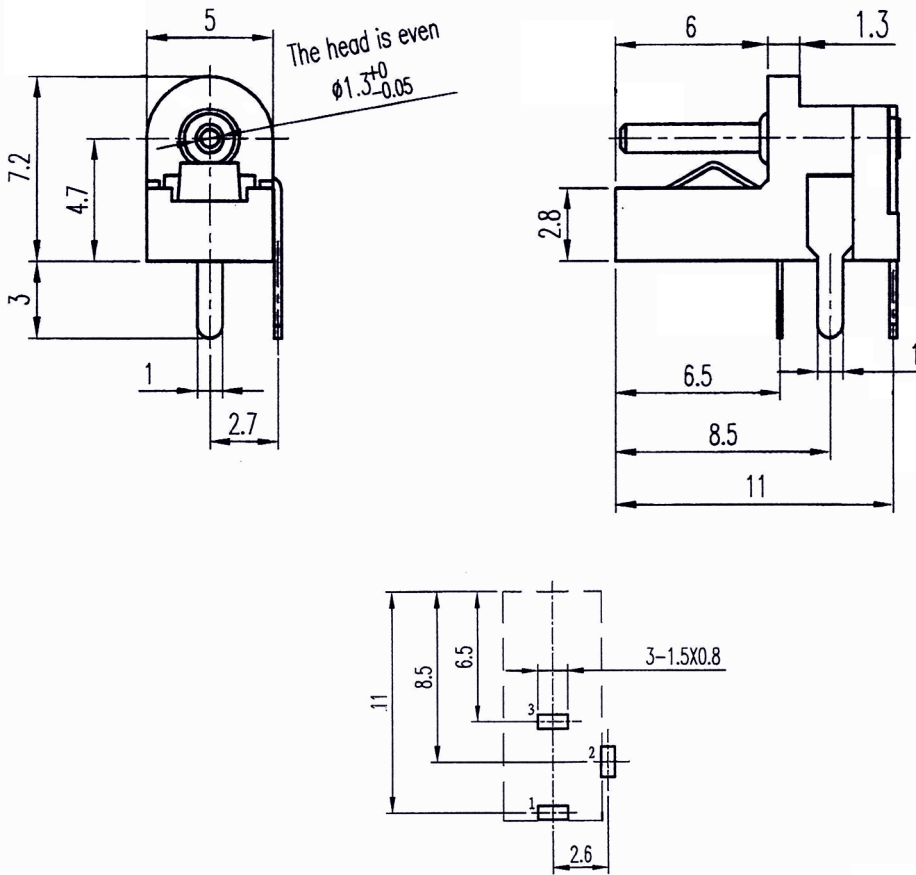
Insulator material	Nylon, UL94V-0
Contact material	Brass, plating: silver
Current rating	0.5 A @ 30 VDC, (2 A @ 12 VDC)
Voltage rating	30 VDC
Contact resistance	50 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Durability	5000 cycles
Soldering	Lead free wave soldering process

Mating parts series



Mechanical dimensions

Unit: mm



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

Part numbering guide

5859 — C

Series

Contact

B = 1.00 mm

C = 1.30 mm

C2 = 1.20 mm

* standard

