

Operation: 卧式/DIP 阻燃级 大电流 DC 电源连接器 (Type-A)

RoHS Compliant

LTEM NO.: DC-044D-□ (Series)

(L11.85×W10.0×H7.3 DC-CONNECTORS)

表面插装 DIP

側向操作

精密部品 NICETY

可靠 STABILIZE

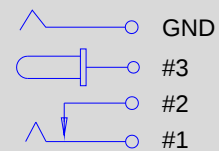
適合環保 RoHS

Technical parameter

LEVEL		A[better product]	B[average product]
PROJECT			
Electrical Properties	Contact Rating	3A, 12V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
Durable Performance	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
	There No Load	6,000 Cycles	5,000 Cycles
	Rated Load	5,000 Cycles	4,000 Cycles
Storage temp.		-35℃~+75℃(Operating Temp:)	
Operating Force		IF:35N MAX. (EF:10.0N MIN.)	
Heat Rrsistance		IR Reflow:235℃, 5sec. Manual:350℃, 3sec.	

Material declaration		
No.	NAME	Description
① A	基座	PPA 热塑性塑胶[黑色]
② B	动态端子	磷铜 C5191 [镀银] t=0.3
③ C	连接片	黄铜 C2680 [镀银/锡基 50u" min]
④ D	静态端子	黄铜 C2680 [镀银/锡基 50u" min]
⑤ E	后盖插脚	磷铜 C5191 [镀镍] t=0.30
⑥ F	前盖外壳	磷铜 C5191 [镀镍] t=0.2
⑦ G	内芯针	H62 黄铜 Φ2/2.5 [镀银]

CIRCUIT DIAGRAM

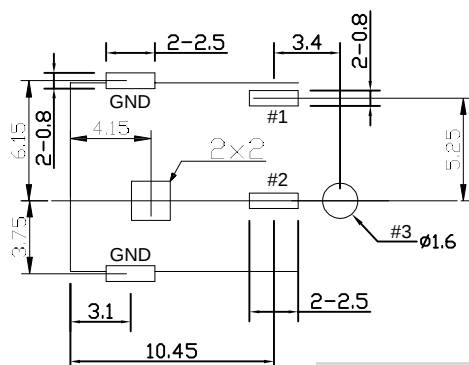
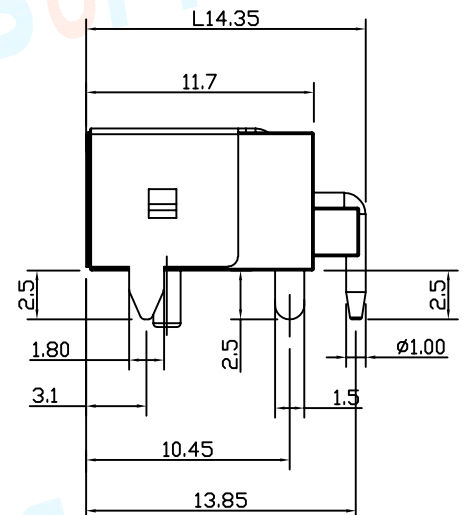
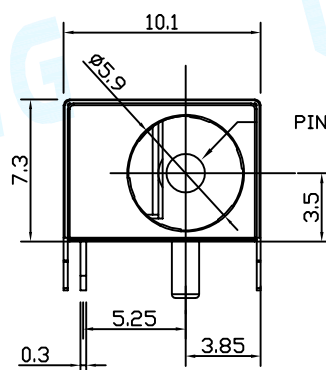
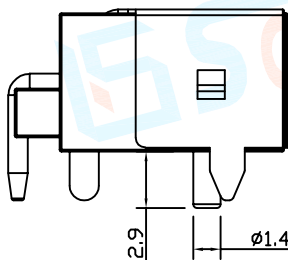
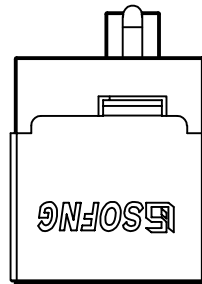


Unit:mm

PIN DIAM	2.0 mm	2.5 mm
----------	--------	--------

DC-044D - T**

产品型号

内芯直径
T20=2.0mm
T25=2.5mm

P.C.B LAYOUT

