

Operation:DIP/卧插式 带卡位阻燃级 DC 电源连接器



ITEM NO.:DC-005S (Series)

(L14.3×W11.4×H12.6 DC-CONNECTORS)

表面插装 DIP

側向操作

LATERAL

精密部品 NICETY

可靠 STABILIZE

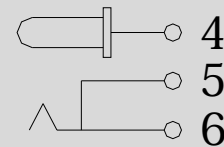
適合環保 RoHS

Technical parameter

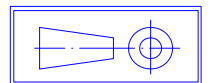
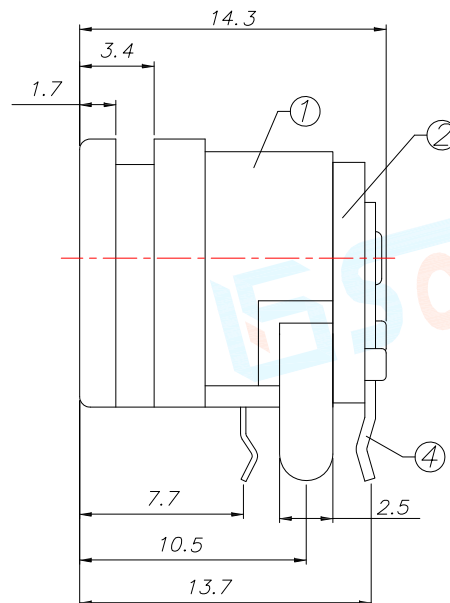
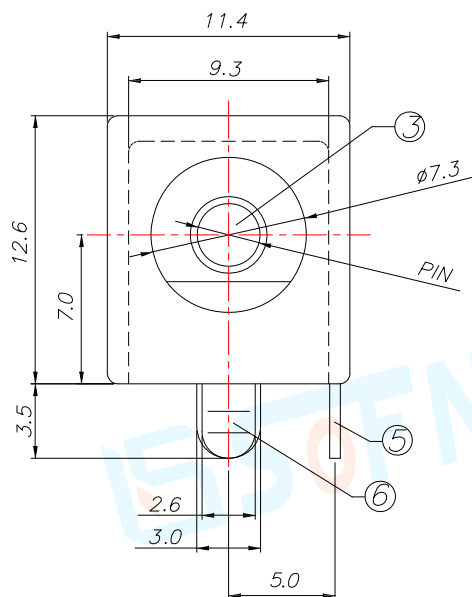
		LEVEL	
PROJECT		A[better product]	B[average product]
Electrical Properties	Contact Rating	3.0A, 30V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
Durable Performance	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
	There No 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	后盖	PPA 热塑性塑胶[黑色]
③ C	内芯针	H62 黄铜棒[镀锡 50u" min]
④ D	动态端子	磷铜带 C5191[镀银]
⑤ E	静态端子	黄铜带 H62/SPCC[镀锡 50u" min]
⑥ F	连接片	黄铜带 H62/SPCC[镀锡 50u" min]

CIRCUIT DIAGRAM



Unit:mm

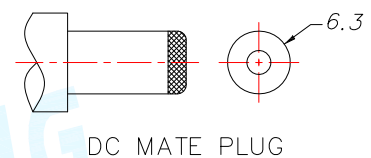
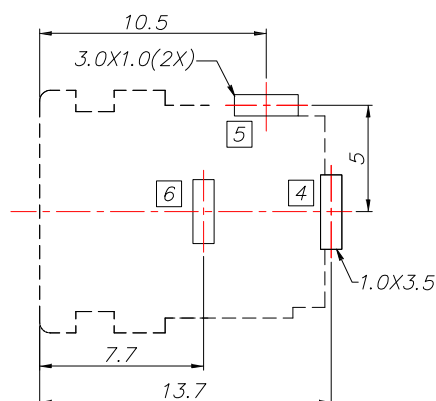


DC - 005S - TXX

产品型号

内芯直径
T20=2.0mm
T25=2.5mm

P.C.B LAYOUT



DC MATE PLUG

DECIMALS		ANGLES	
.X	:±0.25	X.°	:±1.5°
.XX	:±0.15	X.X°	:±1.0°
.XXX	:±0.10	.XXX°	:±0.5°