

Operation: SMT/卧式 (5PIN) MINI-USB 连接器



ITEM NO.: CZ-514 (Series)

(L9.2×W7.5×H3.7 DC-CONNECTORS)

表面贴装 SMT

侧向操作 LATERAL

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS

Technical parameter

PROJECT	LEVEL	A[better product]	B[average product]
Electrical Properties	Contact Rating	0.5A, 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:255℃,5sec. Manual:350℃,3sec.	

Material declaration		
No.	NAME	Description
① A	基座	LCP (Gray) 耐高温塑胶 UL94V-0
② B	外壳	黄铜 C2680/SPCC [镀锡 50u" min]
③ C	动态端子	磷铜 C5191 [锡基镀金/S1]
④ D	腹膜层	KTC 聚酰亚胺 Polyimide

PIN SIGNAL

1	V BUS	+5V
2	-DATA 0	Negative Data Channel 0
3	+DATA 0	Positive Data Channel 0
4	ID	OTG
5	GND	Ground

Unit:mm

