

CONNECTORS

Operation: SMT/卧式 (5PIN) MINI-USB 连接器



LTEM NO.: CZ-514 (Series)

(L9.2×W7.5×H3.7 DC-CONNECTORS)

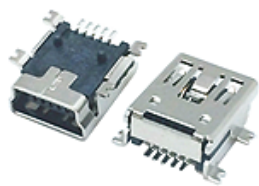
表面贴装 SMT

侧向操作 LATERAL

精密部品 NICETY

可靠 STABILIZE

适合环保 RoHS



Technical parameter

PROJECT	LEVEL	A[better product]	B[average product]
	Contact Rating	25mA, 24V DC	
Electrical	Initial Contact Resistance	50mΩ max.	
Properties	Insulation Resistance	100MΩ min.500V DC	Skey/PD: 100MΩ min.300V DC
	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
Durable Performance	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	Neagative Data Channel 0
3	+DATA 0	Positive Data Channel 0
4	ID	OTG
5	GND	Ground

Unit:mm

