



MATING PLUG
Jack Insertion Depth: 9.0 mm

SCHEMATIC	
Model	DC-005
Center Pin	1.65
	2.0
	2.5

SPECIFICATIONS:

规格:

1.ELECTRICAL CHARACTERISTICS:

电气特性:

1-1.RATING:

等级:

1-2. CONTACT RESISTANCE:≤100mΩ .(INITIAL)

接触电阻: ≤100mΩ (初始)

1-3. DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE

介质耐受电压: 500V 交流电 一分钟

1-4. INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC

绝缘电阻: 500V直流电测得的最小值为100MΩ

2. MECHANICAL CHARACTERISTICS:

机械特性:

2-1. INSERTION FORCE:0.3~3.0 KGF

插入力: 0.3~3.0 KGF

2-2. WITHDRAWAL FORCE:0.3~3.0 KGF

拔出力: 0.3~3.0 KGF

3. UFE TEST:5,000 CYCLES MIN.

UFE试验: 至少5000次循环。

4.FOR REFLOW SOLDERING LEAD-FREE PROCESS.

用于回流焊无铅工艺。

5.REPRESENT CRITICAL DIMENSIONS.

表示关键尺寸

	MATERIAL	PLATING
center pin	Brass	tin
terminal 1	Brass	tin
terminal 2	Sus	tin
terminal 3	Brass	tin
plastic	Pbt	

广东星坤科技股份有限公司
日期
文件工程章

REVISIONS	DATE	REVISED	APPROVED	DESCRIPTION

DSND		SCALE: N/A	MODEL TYPE: DC POWER JACK
DWN		VIEW:	PART NO.: DC-005-2.5A-2.5
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	
XKB INDUSTRIAL PRECISION CO., LIMITED			WEIGHT
			SHEET
			REVISIC
			1/1
			A0



ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5