

NOTES:

1.ELECTRIC CHARACTERISTICS:

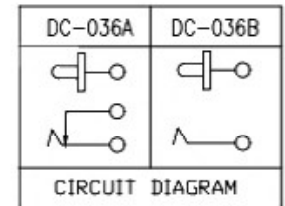
- 1-1.CONTACT CURRENT RATING: 4A.
- 1-2.CONTACT VOLTAGE RATING: 20V DC.
- 1-3.CONTACT RESISTANCE: 30m $\Omega$  MAX.;
- 1-4.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC;
- 1-5.INSULATION RESISTANCE: 100M $\Omega$  MIN.AT DC 500V.

2.MECHANICAL CHARACTERISTICS:

- 2-1.DURABILITY:3000 CYCLES.
- 2-2.INSERTION AND EXTRACTION FORCE:
- 2-2.1.INSERTION FORCE: 30N MAX.
- 2-2.2.EXTRACTION FORCE: 3N MIN.

3.ENVIRONMENT CHARACTERISTICS:

- 3-1.OPERATING TEMPERATURE:-25 $^{\circ}$ C~+85 $^{\circ}$ C.
- 3-2.HUMIDITY:45~85% RH.



PIN	$\phi 1.65$	$\phi 2.0$	$\phi 2.35$	$\phi 2.5$
DC MATE PLUG	$\phi 4.75$	$\phi 5.5$	$\phi 5.5$	$\phi 5.5$

5	底座	1	PBT	BLACK
4	平片	1	黄铜 T=0.3mm	Ag PLATED
3	开关静片	1	黄铜 T=0.25mm	Ag PLATED
2	开关弹片	1	磷铜 T=0.25mm	Ag PLATED
1	电极中心柱	1	黄铜	CuSn PLATED
NO.	PART NAME	Q'TY	MATERIAL	PLATING & COLOR

DONG GUAN XI BANG ELECTRONIC CO., LTD

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PART NAME	DC POWER JACK				DRAWING	G.C.Chen	DWG.No.
PART NO.					CHECK	G.C.Chen	REV. A
UNIT : mm	TOLERANCE OTHERWISE	UP TO 10	±0.1	ANGLE	APPROVAL	DATE	
		10~20	±0.15	0 $^{\circ}$ ±3'	SCALE	2:1	PAGE 1 OF 1
		20~50	±0.2				