



1	0065	φ0.65 <sup>+0</sup> <sub>-0.05</sub>	φ2.35
NO.	Center Pin Dim Code	CENTER PIN DIA. φA	PLUG DIM. 0.D

TABLE A: Model of Center Pin

2	L3	PA10T 30%G/F UL94V-0	RoHS2&H.F Fit
1	L0	PA9T 30%G/F UL94V-0	RoHS2 Fit
NO.	CODE	MATERIAL	REMARK

TABLE B: Plastical Material

- NOTES:  
 1. Rating: DC20V 4A;  
 2. Contact Resistance: ≤30Milliohm;  
 3. Insulation Resistance: ≥100Megohm;  
 4. Withstand Voltage: AC500V for one minute;  
 5. Insertion and Extraction force: 3~30N;  
 6. Life test: 5000 Cycles.  
 7. Operating Temperature: -25°C~+70°C 85%RH Max;  
 8. Storage Temperature: -40°C~+85°C 85%RH Max.

RECOMMENDED P. C. B. LAYOUT  
 UNSPECIFIED TOLERANCE: ±0.05  
 (COPPER-SIDED VIEW)

P/N:

Model P/N: DC00410-XXXX-XXXXXXXXX  
 Plastic Material: \_\_\_\_\_  
 (Choose From Table B)  
 Housing Color: \_\_\_\_\_  
 01: Black  
 Packing:  
 B: Tray;  
 R: Tape reel;  
 SCHEMATIC  
 Center Pin Dim Code  
 (Choose from TABLE A)

NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK
⑥	Hook	1	SUS 0.2t	PLATED Tin	X
⑤	Earth terminal	1	Brass 0.2t	PLATED Tin	X
④	Shunt terminal	1	Brass 0.25t	PLATED Tin	X
③	Tip spring	1	BeCu 0.25t	PLATED Tin	X
②	Center pin	1	Phosphor bronze	PLATED Tin	X
①	Housing	1	CHOOSE FROM TABLE B	Black	X

Tolerance	MODEL NAME: DC POWER JACK	DRAWING: David Zhou
X.X ±0.30	MODEL No: DC00410-XX01-0065XXX	CHECKED: David Zhou
X.XX ±0.20	REVISION SHEET	APPROVED: Jacky Lee
X.XXX ±0.10		DATE: 2014-05-09
Angle ±3.0°	SCALE: 1:1	FILE: CD/LINGYANG
UNIT: mm	菱揚精密有限公司 Ling Yang Precision Co., Ltd	DWG NO. DC00410-A001