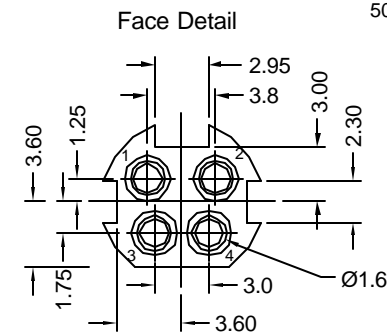


Recommended PCB Layout



## Material and Finish

Inner Shield: copper alloy,  
tin plated

Outer Shield: steel, tin plated

Body: PBT thermoplastic  
UL94V-0 rated  
color - black

Contacts: brass

Contacts Plating Option  
Standard : Tin plating  
30 option: 30u" Gold plated

## Electrical Characteristics

Contact Rating:  
7.5A max. @ 20V DC

Insulation Resistance:  
50 Megohms min. at 250V DC

Dielectric Strength:  
250 V AC rms for 1 minute

Contact Resistance:  
50 milliohms max.

## Ordering Information

Part Number	Contact Area Plating Finish
KPJX-4S-S	Tin plating
KPJX-4S-S-30	30u" Gold (30 option)



Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	4/13/05	New Drawing	H. MA	C. Furumasa	H. MA	4/13/05
A2	07/19/06	added plating option	R. Aguirre	H. MA		



**KPJX-4S-S**

**DC Power Jack, RoHS Compliant**  
**4 Position, Shielded**

