



### Material and Finish

Inner Shield: copper alloy,  
tin plated

Body: ABS thermoplastic  
UL94HB rated  
color - black

Insert: Nylon, Black Color  
UL94V-2 Rated

Contacts: brass

Contacts Plating Options  
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
KPPX-4P	Tin plating
KPPX-4P-30	30u" Gold (30 option)

**RoHS COMPLIANT**  
EU Directive 2002/95/EC



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	8/4/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	06/30/05
A2	04/24/06	ECO #06-028	R. Aguirre	H. MA		
A3	07/19/06	Added plating option	R. Aguirre	H. MA		

**KPPX-4P**

**Power Plug, Cable Mount**

**Snap and Lock, RoHS Compliant**

