



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:
30 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		
A4	9/13/06	ECO# 06-039	R. Aguirre	H. MA		
A5	10/22/07	ECO# 07-048	WILL H.	H. MA		
					UNITS	
					mm	

KPPX-4P

Power Plug, Cable Mount
Snap and Lock, RoHS Compliant

