



Material and Finish

Inner Shield: copper alloy,
tin plated

Body: ABS thermoplastic
UL94HB rated
color - black

Insert Material : Nylon, UL94V-2 rated

Contacts: pins 1 and 2 - brass,
Silver plated

pin 3 - phosphor bronze,
Silver plated

Electrical Characteristics

Contact Rating:
#1,#2: 7.5A Max. @ 20V DC
#3: 1.0A 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.

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	6/24/05	New Drawing	H. MA	C.Furumasu	H. MA	6/24/05
A2	8/4/05	Release Drawing	H. MA	N/A		
A3	04/24/06	ECO #06-028	R. Aguirre	H. MA	UNITS	mm
A4	9/12/06	ECO 06-039	R. Aguirre	H. MA		
A5	10/22/07	ECO # 07-048	WILL H.	H. MA		

KPPX-3P

Power Plug, Cable Mount

Snap and Lock, RoHS Compliant

