



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,
tin plated

pin 3 - phosphor bronze,
tin 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:
50 milliohms max.

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

REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
A5	12/03/02	ECO #02-136	K. Wallace	H. MA	mm
A6	11/10/04	ECO #04-061	REVISED BY	CHECK DATE	DATE
A7	04/21/06	ECO #06-028	R. Aguirre	4/24/06	8/19/98

KPP-3P

Power Plug, Cable Mount
Snap and Lock

