



Material and Finish

Body: PBT Thermoplastic
UL94V-0 Rated
Color: Black

Contacts:

Pin #1 and #2:
Brass, Tin Plated

Pin #3:
Phosphor Bronze, Tin Plated

Inner Shield: Copper Alloy,
Tin Plated

Outer Shield: Steel, Tin Plated

Electrical Characteristics

Contact Rating (Per Pin):

Pin #1 and #2:
7.5A Max. @ 48V DC

Pin #3:
1.0A Max. @ 48V DC

Insulation Resistance:
50 Megohms Min. at 250V DC

Dielectric Withstanding Voltage:
500V AC RMS for 1 Min.

Contact Resistance:
30 milliohms Max.

Mechanical Characteristics

Operating Temperature:
-40°C to 75°C

Note:
Recommended for use
with Kycon KPPX plug.

Tolerances

X.X ± 0.35
X.XX ± 0.25
Unless Stated
Otherwise



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A8	11/13/13	ECO #13-088	C. Kelleher	P. DalCanto	H. MA	4/13/05
A9	09/18/15	ECO #15-010	C. Kelleher	W. Cook		
A10	02/19/16	ECO #16-005	C. Kelleher	W. Cook		
A11	12/12/16	ECO #16-033	G. Serrato	W. Cook		
A12	08/20/18	ECO #18-034	G. Serrato	D. Shehan		
A13	10/05/18	ECO #18-051	G. Serrato	D. Shehan		

KPJX-3S-S

UNITS
mm

DC Power Jack, RoHS Compliant

3 Position, Shielded

