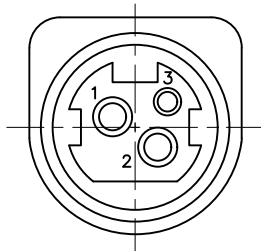
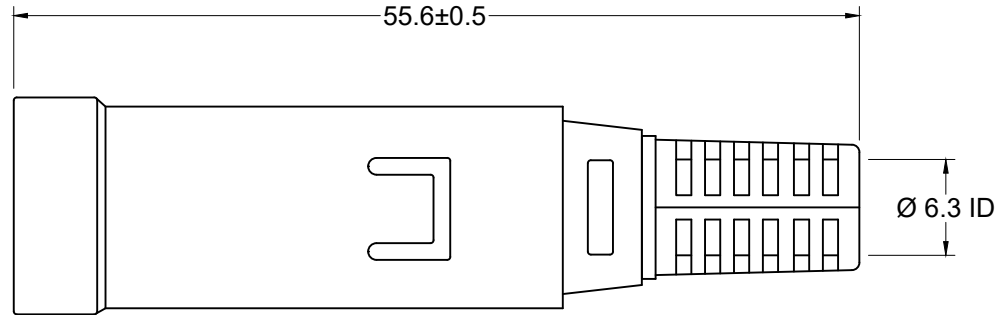


4 PIN CONFIGURATION



3 PIN CONFIGURATION



**Material and Finish**

Body: ABS Thermoplastic  
UL94-HB Rated  
Black Color

Inner Shield: Copper Alloy,  
Nickel Plated

Insert: Nylon, Black Color  
UL94V-2 Rated

Contacts: Brass

Contacts Plating:  
Standard: Tin Plating all  
over Nickel Underplate

**Electrical Characteristics**

Contact Rating (Per Pin):  
4 Pin: 7.5A Max. @ 48V DC  
3 Pin: #1, #2: 7.5A Max. @ 48V DC  
#3: 1.0A Max. @ 48V DC

Insulation Resistance:  
50 Megohms Min. at 250V DC

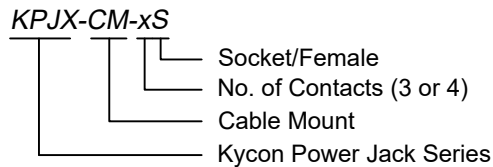
Dielectric Withstanding Voltage:  
250V AC RMS for 1 Min.

Contact Resistance:  
30 milliohms Max.

**Mechanical Characteristics**

Operating Temperature:  
-40°C to 85°C

Note:  
Recommended for use  
with Kycon KPPX plug.



**ROHS COMPLIANT**

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A8	11/07/14	ECO #14-051	W. Cook	H. MA	R. Aguirre	05/21/08
A9	02/19/16	ECO #16-005	C. Kelleher	W. Cook		
A10	02/10/17	ECO #17-004	H. MA	W. Cook	UNITS	mm
A11	04/28/17	ECO #17-013	H. MA	C. Furumasu		
A12	10/05/18	ECO #18-051	G. Serrato	D. Shehan		
A13	01/31/24	ECO #24-002	C. Kelleher	W. Cook		

**KPJX-CM-xS**

DC Power, Cable Mount Socket

3 or 4 Pin Cable, RoHS Compliant

