



Material and Finish

Shell: Steel, tin plated
 Insulator:
 PBT with glass-fiber reinforcement, UL94V-0 rated, Color Gold pantone 131C

Contact Material:
 Socket- Phosphor bronze

Contact Plating:
 Gold Flash over Nickel on mating end, with Tin over Nickel on termination end

Specifications

Rated Current: 2A
 Rated Voltage: 30V RMS
 Withstanding Voltage:
 500v(r.m.s.) AC for 1 min

Insulation Resistance:
 More than 1000Mohm at 500v DC

Contact Resistance:
 13mohm Max.

Dielectric Strength:
 1000v for 1 min

Temperature:
 -55°C to +105°C



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	12/15/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	9/27/05
A2	02/12/08	ECO # 07-049	S. Vien	H. MA		

K22X-A15S-N-99

Rt. Ang D-Sub, Female RoHS Compliant

0.318" footprint, Boardlocks, 99 color (pantone 131C)

