

Ordering Information	
Part Number	Contact Area Plating Finish
K22X-A15P-N	Gold Flash (standard)
K22X-A15P-N15	15u" Gold (15 option)
K22X-A15P-N30	30u" Gold (30 option)

### Material and Finish

- Shell: Steel, tin plated
- Insulator: PBT with glass-fiber reinforcement  
UL 94V-0  
color-black
- Contact Material:  
Plug- Brass
- Contact Plating Options:  
Standard: gold flash on mating end, tin on termination end, 50u" nickel underplate on entire contact
- 15 Option: 15 u" gold on mating end, tin on termination end, 50u" nickel underplate on entire contact
- 30 Option: 30 u" gold on mating end, tin on termination end, 50u" nickel underplate on entire contact

### Electrical Specifications

- Rated Current:  
2A
- Rated Voltage:  
30V RMS
- Withstanding Voltage:  
500V (rms) AC for 1 min
- Insulation Resistance:  
more than 1000 Mohm at 500v DC
- Contact Resistance:  
13 mohm Max
- Dielectric Strength:  
1000V for 1 min
- Temperature Rating:  
-55°C to +105°C

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

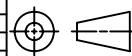


REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	10/28/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	9/26/05
A2	02/12/08	ECO # 07-049	S. Vien	H. MA		

**K22X-A15P-N**

Right Angle D-Sub, Male, RoHS Compliant

**0.318" Footprint**



UNITS  
mm