

Material and Finish

- Shell: Steel, nickel plated
- Insulator: PBT thermoplastic with glass-fiber reinforcement, UL94V-0 rated, Color: Black
- Contact Material: Plug - Brass
- Contact Plating Options:
 - Standard: gold flash on mating end, tin on termination end, nickel underplate on entire contact
 - 15 Option: 15u" gold on mating end, tin on termination end, nickel underplate on entire contact
 - 30 Option: 30u" gold on mating end, tin on termination end, nickel underplate on entire contact

Electrical Specifications

- Rated Current: 2A
- Rated Voltage: 30V RMS
- Insulation Resistance: more than 1000 megohms at 500V DC
- Contact Resistance: 13 milliohms max.
- Dielectric Withstanding Voltage: 1000V for 1 minute
- Operating Temperature: -55°C to +105°C

| Part Number | Contact Area Plating Finish |
|------------------|-----------------------------|
| K85X-AA-15P-KJ | Gold Flash (standard) |
| K85X-AA-15P-KJ15 | 15u" Gold (15 option) |
| K85X-AA-15P-KJ30 | 30u" Gold (30 option) |



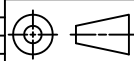
| Tolerances |
|-------------------------|
| X.X ± 0.25 |
| X.XX ± 0.15 |
| Unless Stated Otherwise |

| REV. | DATE | DESCRIPTION | REV. BY | CHK. BY | DRAWN BY | DATE |
|------|----------|-------------|------------|-------------|----------|----------|
| A1 | 02/25/09 | New Drawing | S. Vien | H. MA | | |
| A2 | 12/31/17 | ECO #17-030 | J. Elbanna | C. Furumasu | S. Vien | 01/16/09 |
| | | | | | | |
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K85X-AA-15P-KJ

D-Sub, Vertical, Soldercup, RoHS Compliant

15 Pin Male, JS, Threaded Bushings



UNITS
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