

Boardlock not shown in this view

Material And Finish

Shell: Steel, Nickel plated

Insulator: PBT with glass-fiber reinforcement, UL 94V-0 rated, color-black

Contact Material:

Socket - Phosphor Bronze

Plating Options:

(Standard) Gold flash on mating end, tin on termination end with nickel underplate

-15: 15 u" Gold on mating end, tin on termination end with nickel underplate

-30: 30 u" Gold on mating end, tin on termination end with nickel underplate

Electrical Specifications

Rated Current: 2A

Rated Voltage: 30V RMS

Dielectric Withstanding Voltage: 500 V (rms) AC for 1 minute

Insulation Resistance: more than 1000 Megohm at 500 V DC

Contact Resistance: 13 milliohm max.

Temperature Rating: -55°C to +105°C

| Part Number | Contact Area Plating Finish |
|-----------------|------------------------------|
| K88X-ED-9S-BR | Gold Flash (standard option) |
| K88X-ED-9S-BR15 | 15u" Gold (15 option) |
| K88X-ED-9S-BR30 | 30u" Gold (30 option) |

RoHS COMPLIANT



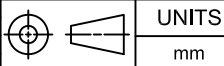
| Tolerances |
|---------------|
| X.X ± 0.25 |
| X.XX ± 0.15 |
| Unless Stated |
| Otherwise |

| REV. | DATE | DESCRIPTION | REV. BY | CHK. BY | DRAWN BY | DATE |
|------|----------|-------------|------------|-------------|------------|----------|
| A1 | 02/13/06 | New Drawing | R. Aguirre | H. MA | R. Aguirre | 02/10/06 |
| A2 | 1/24/08 | ECO# 07-052 | WILL H. | H. MA | | |
| A3 | 12/08/10 | ECO# 10-091 | S. Vien | H. MA | | |
| A4 | 12/31/17 | ECO #17-035 | G. Serrato | C. Furumasu | | |

K88X-ED-9S-BR

D-Sub, Vertical, 9 Pin Female, RoHS Compliant

Formed Contacts, w/ Boardlocks



UNITS
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