



| Ferrite Specifications | | |
|------------------------|------------|------------|
| Test Frequency | Edge Hole | Inner Hole |
| 30 Mhz | 17-27 Ohms | 22-30 Ohms |
| 50 Mhz | 22-30 Ohms | 29-37 Ohms |
| 100 Mhz | 29-34 Ohms | 35-40 Ohms |

Material And Finish

Shell: Steel, Nickel Plated

Insulator: PBT with Glass-Fiber Reinforcement
UL 94V-0
Color-Black

Contact Material:
Socket - Brass

Contact Construction:
Precision Machined

Contact Plating Options:
Standard Option:
Gold Flash over Nickel on
Entire Contact

Specifications

Rated Current: 2A

Rated Voltage: 30V RMS

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

Insulation Resistance:
more than 1000 Megohm
at 500V DC

Contact Resistance:
13 milliohm max.

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 | 03/06/06 | New Drawing | H. MA | C. Furumasu | H. MA | 03/03/06 |
| A2 | 1/21/08 | ECO# 07-052 | WILL H. | H. MA | | |
| A3 | 02/22/10 | ECO# 10-010 | S. Vien | H. MA | UNITS | mm |
| A4 | 12/31/17 | ECO #17-035 | J. Elbanna | C. Furumasu | | |

KF88X-EC-9S-BR

D-Sub, Female, Vert. 9 Pos., RoHS Compliant

Machined Contacts, w/Boardlocks

