

Boardlock not shown
in this view

Material And Finish

Shell: Steel, Tin plated

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

Contact Material:
Socket- Phosphor Bronze

Contact Plating Options:

Standard Option:
Gold flash on mating end,
tin on termination end, with
entire contact nickel underplated

-15 Option:
15u" gold on mating end,
tin on termination end, with
entire contact nickel underplated

-30 Option:
30u" gold on mating end,
tin on termination end, with
entire contact nickel underplated

Electrical 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.

Dielectric Strength:
1000V for 1 minute

Operating Temperature
-55°C to +105°C

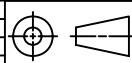
Part Number	No. of Contacts	Dimensions			
		A1*	B	C	D
K88X-EE-9S-BRAJ/BRAJ15/BRAJ30	9	16.33	24.99	30.81	19.2
K88X-AE-15S-BRAJ/BRAJ15/BRAJ30	15	24.66	33.32	39.14	27.5
K88X-BE-25S-BRAJ/BRAJ15/BRAJ30	25	38.38	47.04	53.04	41.0
K88X-CE-37S-BRAJ/BRAJ15/BRAJ30	37	54.84	63.50	69.32	57.7

RoHS COMPLIANT
EU Directive 2002/95/EC



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	1/24/08	New Drawing	WILL H.	H. MA	WILL H.	1/24/08
A2	12/08/10	ECO# 10-091	S. Vien	H. MA		



UNITS
mm

K88X-xE-xxS-BRAJ

High Profile, Vertical, PCB Mount D-Sub Connector

Receptacle, 5.2mm soldertails, JSX-1055, RohHs Compliant



Mouser Electronics

Authorized Distributor

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[Kycon:](#)

[K88X-EE-9S-BRAJ](#)