



Material and Finish

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

Contact Material: brass

Contact Plating Options:
 Standard: gold flash on contact area, tin on soldertails with entire contact nickel underplated

15 Option: 0.000015" gold on contact area, tin on soldertails with entire contact nickel underplated

30 Option: 0.000030" gold on contact area, tin on soldertails with entire contact nickel underplated

Electrical Specifications

Rated Current: 2A

Rated Voltage: 30V RMS

Dielectric Withstanding Voltage: 1000V AC (rms) min.

Insulation Resistance: more than 1000 Megohm at 500V DC

Contact Resistance: 13 milliohm max.

Operating Temperature: -55°C to +105°C

Ordering Information

Part Number	Contact Area Plating Finish
K88X-CD-37P-BR	Gold Flash (standard)
K88X-CD-37P-BR15	15u" Gold (15 option)
K88X-CD-37P-BR30	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	3/24/06	New Drawing	H. MA	Furumasu	H. MA	3/24/06
A2	1/24/08	ECO# 07-052	WILL H.	H. MA		
A3	12/31/17	ECO #17-035	G. Serrato	C. Furumasu		
						UNITS
						mm

K88X-CD-37P-BR

High Profile Vertical D-Sub, RoHS Compliant

37 position male, 11.00mm boardlocks

