



Recommended PCB Layout
(Top View)

Material and Finish

Shell- Steel, Nickel Plated

Insulator- PBT, 30% glass-fiber reinforced
UL 94V-0,color black

Contact Material:
Plug- Brass

Contact Plating:

Standard- Gold flash on mating end,
tin on termination end,
with entire contact nickel plated

Electrical Specifications

Rated Current- 2A

Rated Voltage- 30 r.m.s

Insulation Resistance-
More than 1000 Megohm
at 500V DC

Contact Resistance-
15milliohm max.

Dielectric Withstanding Voltage:
500V for 1 minute

Operating Temperature-
-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	9/29/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	9/27/05
A2	6/4/07	ECO #07-006	R. Aguirre	H. MA		
A3	03/22/10	ECO #10-017	S. Vien	H. MA	UNITS	mm
A4	12/31/17	ECO #17-042	G. Serrato	C. Furumasa		
A5	02/15/19	ECO #19-015	G. Serrato	D. Shehan		

K11X-E9P-N

D-Sub, 9 pin male ,RoHS Compliant

Compact Footprint (0.200")

