



Material and Finish

Shell: Steel, tin plated
 Insulator: PBT thermoplastic with glass-fiber reinforcement, UL94V-0 rated
 Color: Black
 Contact Material: Socket - Phosphor Bronze
 Contact Plating Options:
 Standard: gold flash on mating end, tin on termination end, nickel underplate on entire contact
 15 Option: 15u" gold on mating end, tin on termination end, nickel underplate on entire contact
 30 Option: 30u" gold on mating end, tin on termination end, nickel underplate on entire contact

Electrical Specifications

Rated Current: 2A
 Rated Voltage: 30V RMS
 Insulation Resistance: more than 1000 megohms at 500V DC
 Contact Resistance: 13 milliohms max.
 Dielectric Withstanding Voltage: 1000V for 1 minute
 Operating Temperature: -55°C to +105°C

Part Number	Contact Area Plating Finish
K66X-E15S-NJ-VESA	Gold Flash (standard)
K66X-E15S-NJ15VESA	15u" Gold (-15 option)
K66X-E15S-NJ30VESA	30u" Gold (-30 option)

- ① Contact #9 Recessed 0.050" [1.27mm] Shorter contact allows last mate/ first break on 5V supply voltage
- ② Blue body color signifies 5v capability and full feature AccessBus capability

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	01/17/06	New Drawing	R. Aguirre	H. MA	R. Aguirre	01/17/06
A2	03/29/06	ECO #06-022	R. Aguirre	H. MA		
A3	1/25/07	new contact too long	H. MA	N/A		
A4	03/10/08	ECO # 07-049	S. Vien	H. Ma		
A5	12/11/08	ECO # 08-084	S. Vien	H. MA		

K66X-E15S-NJ-VESA

Right Angle, HD, D-Sub, RoHS Compliant

Jackscrews, 15 Pos. Female, VESA Standard

