



Material and Finish

Shell: Steel, nickel plated

Insulator: High Temperature with glass-fiber reinforcement, UL94V-0 rated
Color: Black

Contact Material:
Plug - Brass

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: 1.5A

Rated Voltage: 29V RMS

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

Insulation Resistance: more than 1000 megohms at 500V DC

Contact Resistance: 13 milliohms max.

Dielectric Strength: 1000V for 1 minute

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

Part Number	Contact Area Plating Finish
K66XHT-A26P-NJ	Gold Flash (standard)
K66XHT-A26P-NJ15	15u" Gold (15 option)
K66XHT-A26P-NJ30	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	07/29/08	New Drawing	S. Vien	H. MA	S. Vien	07/25/08
A2	12/09/08	ECO # 08-084	S. Vien	H. MA		
A3	01/18/16	ECO # 15-019	H. MA	W. Cook		

K66XHT-A26P-NJ

HD, D-Sub, 26 Pos. Male, RoHS Compliant

High Temp., Jackscrews, BoardLocks

