



Material and Finish

- Shell: Steel, Nickel plated
- Insulator: PBT thermoplastic with glass-fiber reinforcement, UL94V-0 rated, Color: Black
- Contact Material: Socket - 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: 30Vac
- 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 +75°C

Ordering Information	
Part Number	Contact Area Plating Finish
K86X-AD-26S-K	Gold Flash (standard)
K86X-AD-26S-K15	15u" Gold (15 option)
K86X-AD-26S-K30	30u" Gold (30 option)

RoHS COMPLIANT

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	11/26/07	New Drawing	WILL H.	H. MA	Will H.	11/26/07
A2	1/16/08	ECO# 07-052	WILL H.	H.MA		
A3	8/29/14	ECO# 14-028	H. MA	P. DalCanto		
A4	12/31/17	ECO# 17-033	G. Serrato	C. Furumasu		
					UNITS	
					mm	

K86X-AD-26S-K

High Density, D-Sub, Vertical Mount, RoHS Compliant

26 pin socket, K Option

