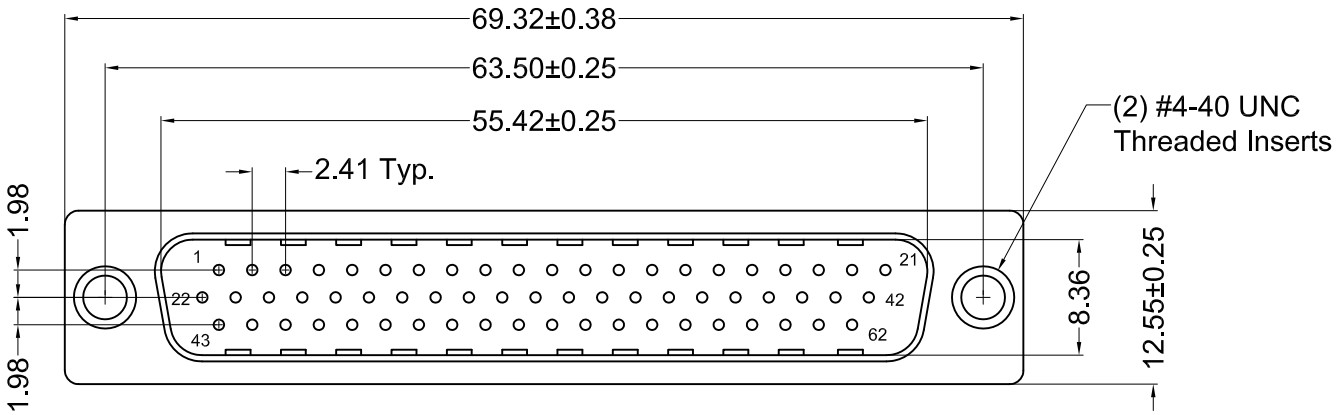
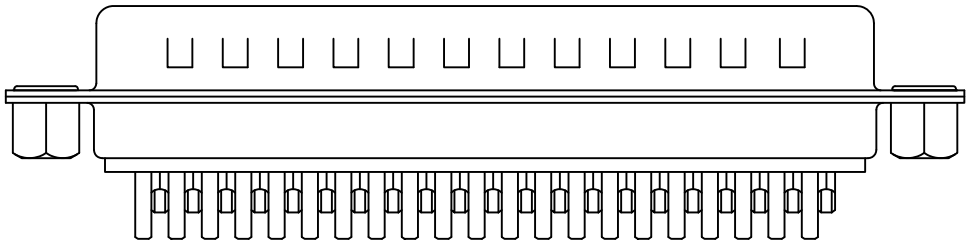
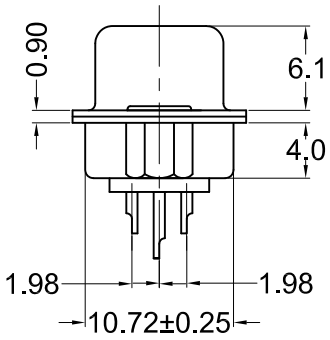
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330







Material and Finish

Shell: Steel, nickel plated

Insulator: PBT thermoplastic 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: 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 +105°C

Part Number	Contact Area Plating Finish
K86X-CA-62P-K	Gold Flash (standard)
K86X-CA-62P-K15	15u" Gold (15 option)
K86X-CA-62P-K30	30u" Gold (30 option)

RoHS COMPLIANT

E140125 LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A1	03/30/09	New Drawing	S. Vien	H. MA
A2	9/17/14	ECO#14-028	H. MA	P. DalCanto
A3	12/31/17	ECO #17-033	J. Elbanna	C. Furumasu

DRAWN BY	DATE
S. Vien	02/18/09
	UNITS
	mm

K86X-CA-62P-K

D-Sub, HD, Vertical, Soldercup, RoHS Compliant

62 Pin Male, Threaded Bushings

KYCON