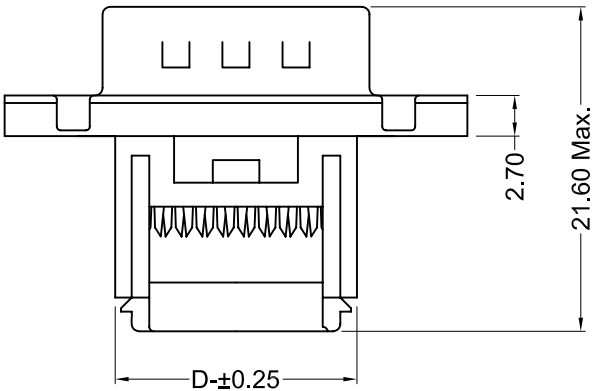
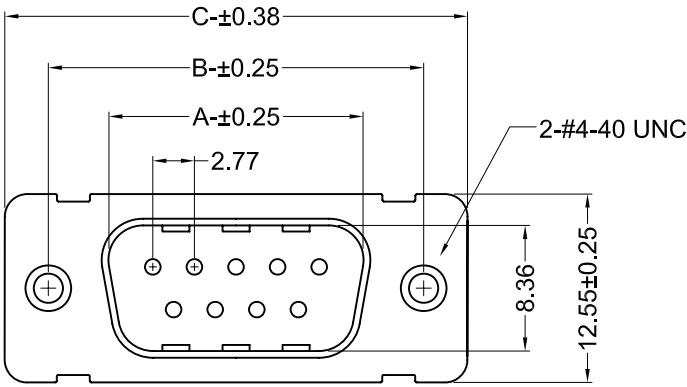




# of Contacts (Shell Size)	Dimensions In/mm			
	A	B	C	D
9 (E)	16.92	24.99	30.81	16.10
15 (A)	25.25	33.32	39.10	24.00
25 (B)	38.96	47.04	53.09	38.14
37 (C)	55.42	63.50	69.40	54.60

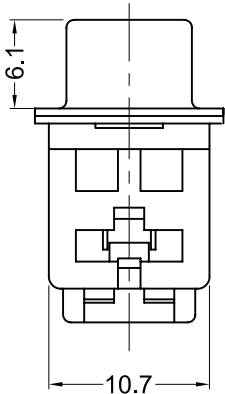
Ordering Information:

K99X-xxP-K-xxx-xx

Series
No. Position
Plug
Bushing

Plating:
Blank - Gold Flash
15-15u" Gold
30-30u" Gold

Color:
BLK - Black
BLU - Blue
GRY - Gray



Material and Finish

Shell: steel, Tin plated

Insulator: PBT with glass-fiber reinforcement, UL 94V-0 rated,

Contact Material:
Plug: Brass

Duplex plated as follows:

-30 .000030" [0.00076mm] gold on mating end, tin on termination end, with entire contact nickel

-15 .000015" [0.00038mm] gold on mating end, tin on termination end, with entire contact nickel

(Standard) Gold flash on mating end, Gold flash or tin on termination end, with nickel underplate on entire contact

Electrical Specifications

Rated Current: 4A

Rated Voltage: 30V RMS

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

Insulation Resistance:
more than 1000 Megohm at 500V DC

Contact Resistance:
13 milliohm max.

Dielectric Strength:
1000V for 1 minute

Temperature Rating:
-55°C to +105°C

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	11/13/07	New Drawing	WILL H.	H. MA	WILL H.	11/07/07
A2	05/03/10	ECO #10-024	S. Vien	H. MA		
A3	07/07/10	ECO #10-049	S. Vien	H. MA		

K99X-xxP-K-xxx

IDC Termination,RoHS Compliant

PBT body, metal shell

