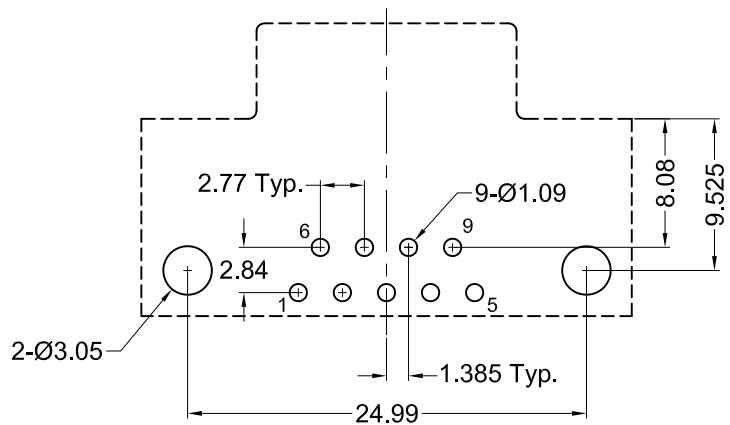
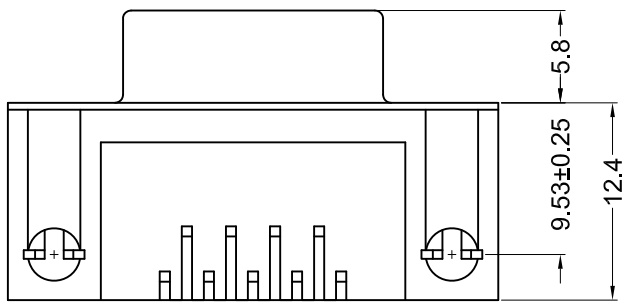
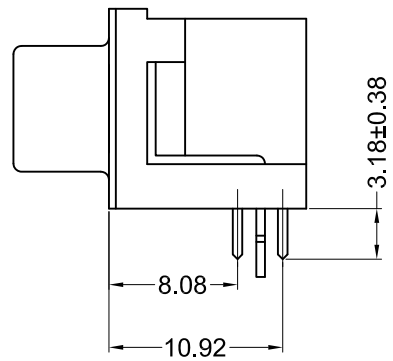
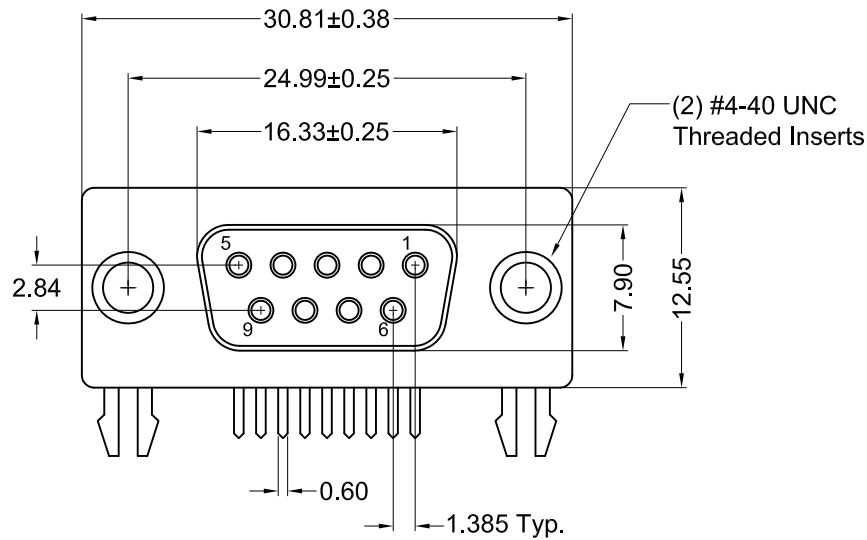




Material and Finish

Insulator: PBT Thermoplastic with Glass-fiber Reinforcement, UL 94V-0 Rated, Color: Black

Shell: Steel, Nickel Plated

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:
1000 Megohms Min. at 500V DC

Contact Resistance:
13 milliohms Max.

Dielectric Withstanding Voltage:
1000V for 1 Minute

Mechanical Specifications

Operating Temperature:
 -55°C to $+105^{\circ}\text{C}$

Part Number	Contact Area Plating Finish
K22X-E9S-N	Gold Flash (Standard)
K22X-E9S-N15	15u" Gold (15 Option)
K22X-E9S-N30	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	05/06/05	New Drawing	H. MA	C. Furumasu	H. MA	05/06/05
A2	02/21/08	ECO #07-049	S. Vien	H. MA		
A3	07/29/13	ECO #12-018	S. Vien	P. DalCanto		
A4	12/31/17	ECO #17-027	G. Serrato	C. Furumasu		

K22X-E9S-Nxx

Right Angle D-Sub, RoHS Compliant

9 Position Female, 0.318" Footprint

