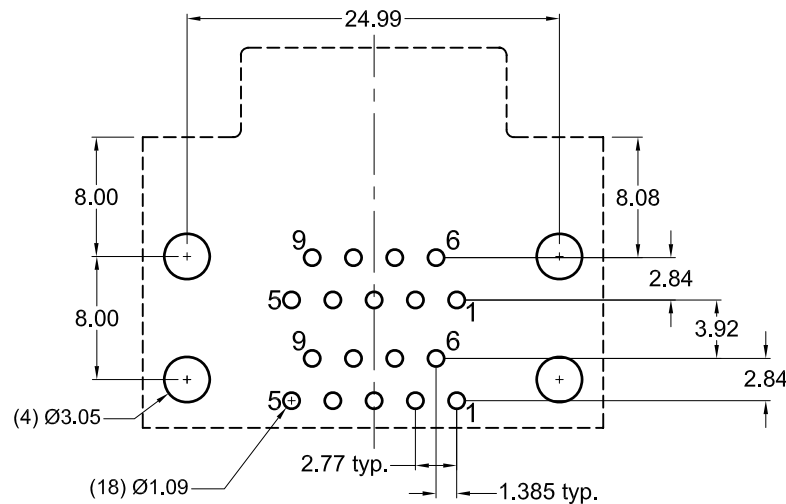
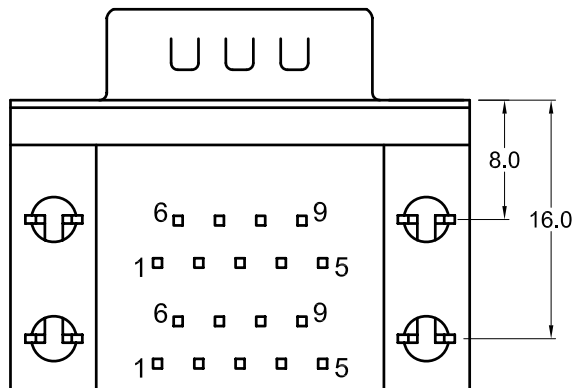
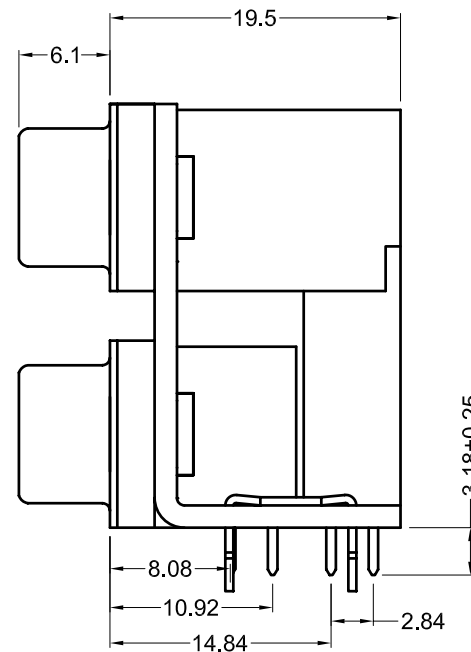
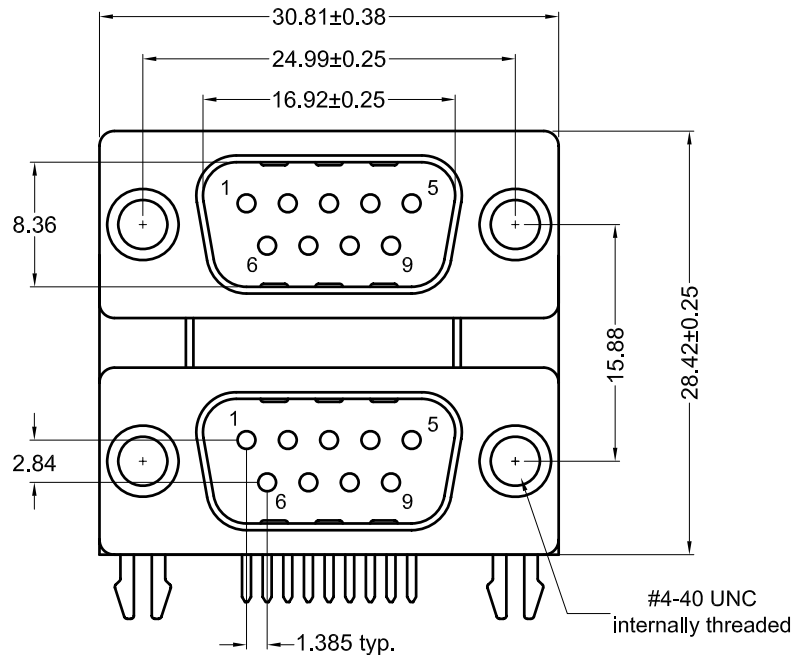




Recommended PCB Layout
(top view)

Part Number	Contact Area Plating Finish
K42X-E9P/P-C4N	Gold Flash (standard option)
K42X-E9P/P-C4N15	15u" Gold (15 option)
K42X-E9P/P-C4N30	30u" Gold (30 option)

Material and Finish

Shell: Steel, tin plated

Insulator-

PBT Thermoplastic

UL 94V-0 rated

color: black

Contact Material-

Plug- Brass

Contact Plating Options:

Standard: gold flash on contact area, tin on soldertails with entire contact nickel underplated

15 Option: 15u" gold on contact area, tin on soldertails with entire contact nickel underplated

30 Option: 30u" gold on contact area, tin on soldertails with entire contact nickel underplated

Electrical Specifications

Rated Current: 2A

Rated Voltage: 30V RMS

Dielectric Withstanding Voltage:

1000V AC (rms) min.

Insulation Resistance:

more than 1000 Megohm at 500V DC

Contact Resistance:

13 milliohm max.

Operating Temperature:

-55°C to +105°C

Durability Rating:

500 mating cycles min.

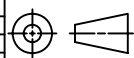
RoHS COMPLIANT
EU Directive 2002/95/EC



Tolerances

X.X $\pm$ 0.25
X.XX $\pm$ 0.15
Unless Stated
Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	09/08/06	New Drawing	R. Aguirre	H. MA	R. Aguirre	09/07/06
A2	6/14/07	ECO #07-018	A. Frederick	H. MA		
A3	03/14/08	ECO # 07-049	S. Vien	H. Ma		



K42X-E9P/P-C4N

Right Angle Thru-Hole Dual Stacked D-Sub Connector

9male/9male, 0.625" spacing, 4 boardlock, RoHS Compliant

