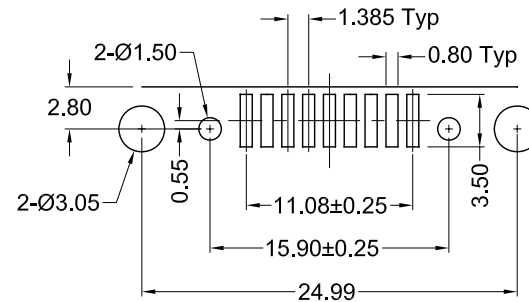
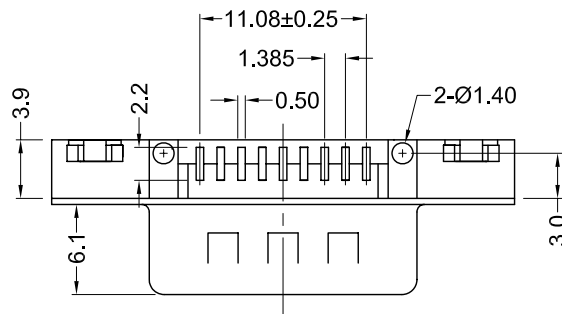
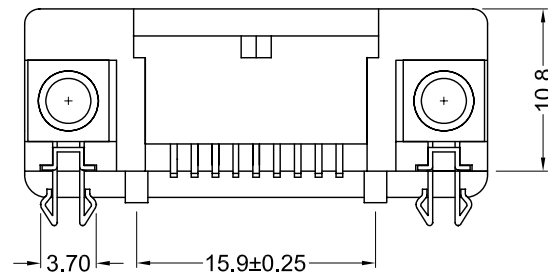
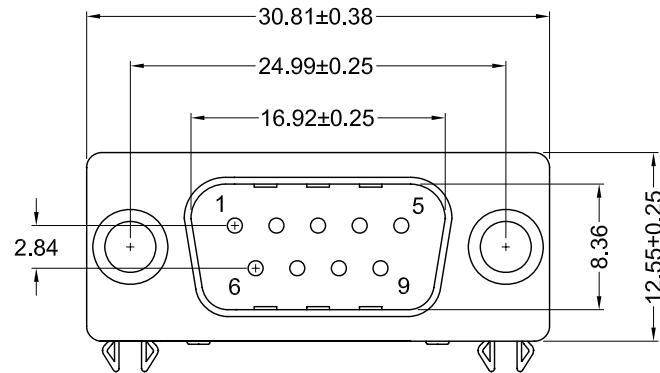
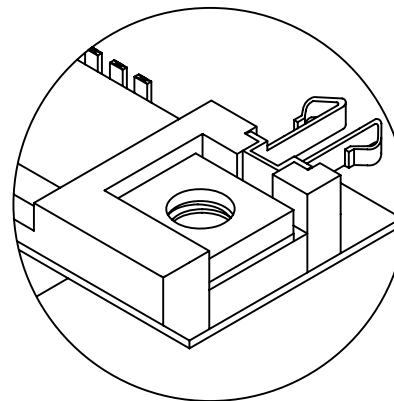




Recommended PCB Layout

Pin Number:
5 9 4 8 3 7 2 6 1



Fork Board Lock Type

Part Number	Plating	Packaging
K202XHT-E9P-N	Flash	Tubes
K202XHT-E9P-N15	15u"	Tubes
K202XHT-E9P-N30	30u"	Tubes
K202XHT-E9P-N-TR	Flash	Tape and Reel
K202XHT-E9P-N15-TR	15u"	Tape and Reel
K202XHT-E9P-N30-TR	30u"	Tape and Reel

Material and Finish

Shell: Steel, nickel plated

Insulator:
high temp. thermoplastic
UL 94V-0 rated
reflow process compatible

Contact Material:
Plug-Phosphor Bronze

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,
tin on termination end, with nickel
underplate on entire contact

Electrical Specifications

Rated Current: 2A

Rated Voltage: 30V RMS

Withstanding Voltage:

500V (rms) AC for 1 min

Insulation Resistance:
more than 1000 Mohm
at 500v DC

Contact Resistance:
13 mohm Max

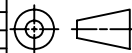
Dielectric Strength:
1000V for 1 min

Temperature Rating:
-55°C to +105°C



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	11/7/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	10/03/05
B1	11/30/07	ECO#07-044	WILL. H	H. MA		
B2	05/20/08	ECO# 08-042	S. Vien	H. MA		



UNITS
mm

K202XHT-E9P-N

D-Sub, Right Angle, RoHS Compliant

Low Profile, 9 Pin Male, SMT

