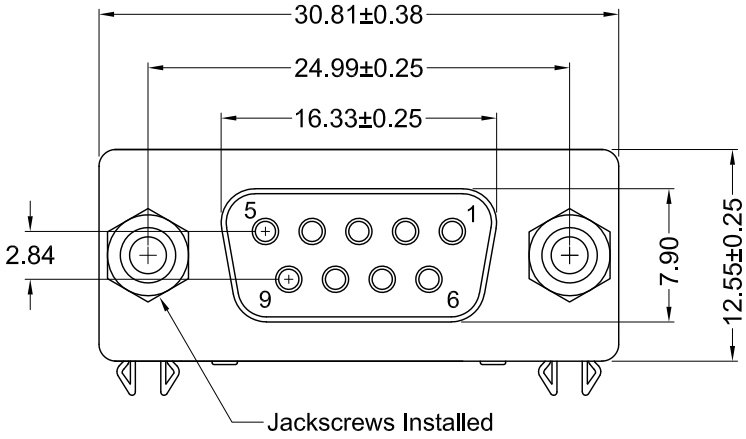
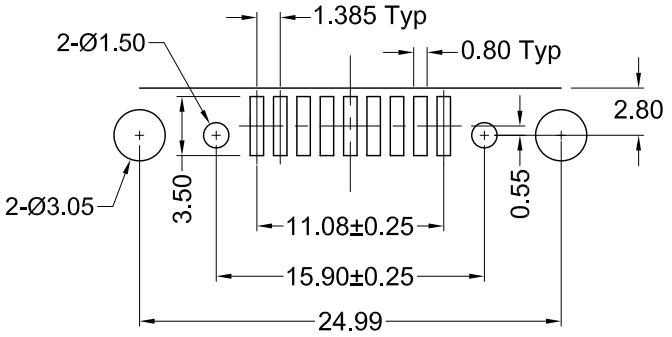
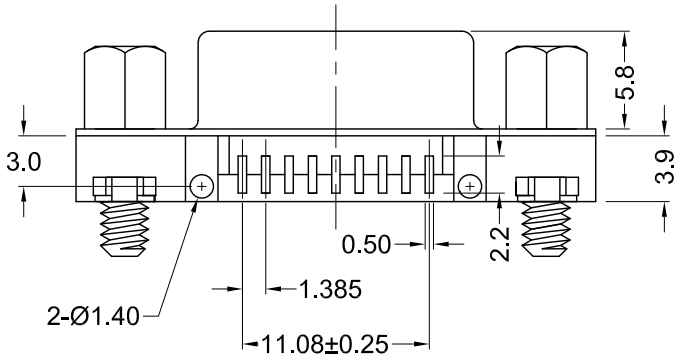
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330

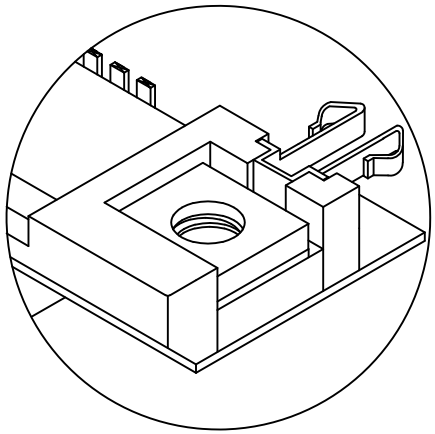




Recommended PCB Layout
(component side)

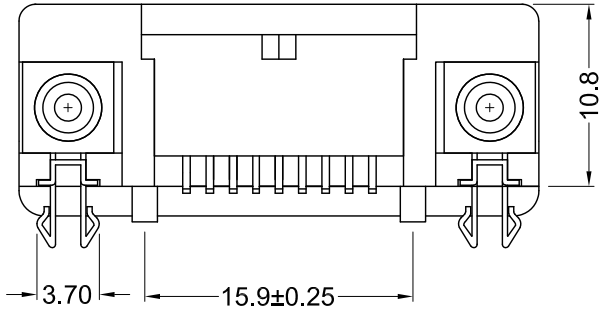


Pin Number:
1 6 2 7 3 8 4 9 5



Fork Board Lock Type

Rear View



Part Number	Contact Plating Option
K202XHT-E9S-NJ	Gold Flash (standard)
K202XHT-E9S-NJ15	15u" Gold (-15 option)
K202XHT-E9S-NJ30	30u" Gold (-30 option)

Material and Finish

Insulator: High Temperature 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°C

Installed Hardware

Jackscrew: JSX-1055

RoHS COMPLIANT
EU Directive 2002/95/EC

C US
LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A1	07/24/06	New Drawing	R. Aguirre	H. MA
B1	11/29/07	ECO #07-044	WILL. H	H. MA
B2	05/20/08	ECO #08-042	S. Vien	H. MA
B3	06/24/13	ECO #13-033	D. Gih	P. DalCanto
B3	08/10/18	Address Update	G. Serrato	D. Shehan

DRAWN BY: R. Aguirre
DATE: 07/24/06
UNITS: mm

K202XHT-E9S-NJ

D-Sub, Right Angle, RoHS Compliant

Low Profile, 9 Pin Female, SMT, JS Installed

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