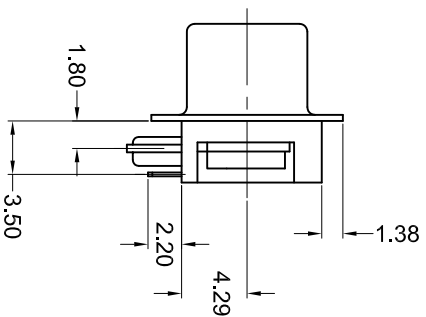
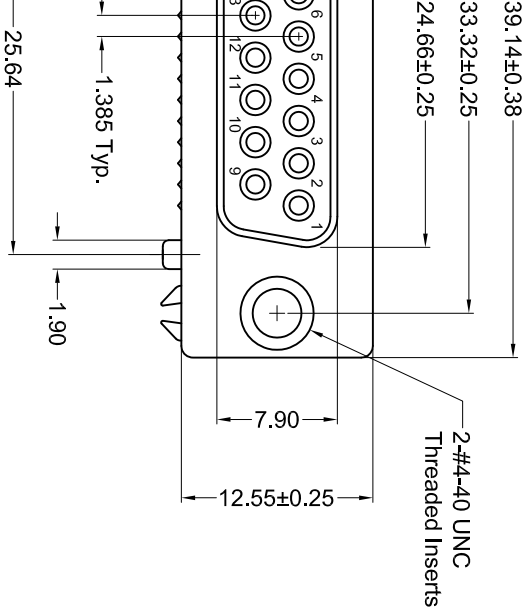




THE DATASHEET OF K31X-A15S-N



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

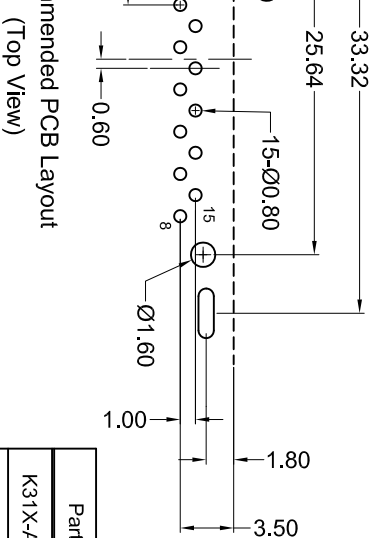
Insulation Resistance:
1000 Megohms Min. at 500V DC

Contact Resistance:
13 milliohms Max.

Dielectric Withstanding Voltage:
1000V for 1 Minute

Mechanical Specifications

Operating Temperature:
-55°C to +105°C



Part Number	Contact Area Plating Finish
K31X-A15S-N	Gold Flash (Standard)
K31X-A15S-N15	15u" Gold (15 Option)
K31X-A15S-N30	30u" Gold (30 Option)

ROHS COMPLIANT



LR73160

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

V. BY	CHK. BY	DRAWN BY	DATE
Aguirre	H. MA	R. Aguirre	10/05/05
Vien	H. MA		
Vien	H. MA		
Vien	P. DelCanto		
Glin	P. DelCanto		
Corratto	C. Furumasa		

K31X-A15S-N

D-Sub, 15 Pin Female, RoHS Compliant
Ultra Compact Footprint



KYCON

Looking for pricing, stock, or lifecycle information?

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 [Kycon, Inc.](#) Information

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-  Alternative Solution
-  Excess Inventory Management