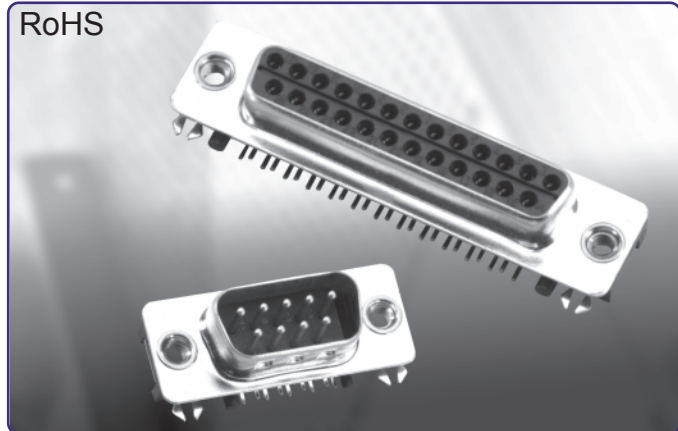


RoHS



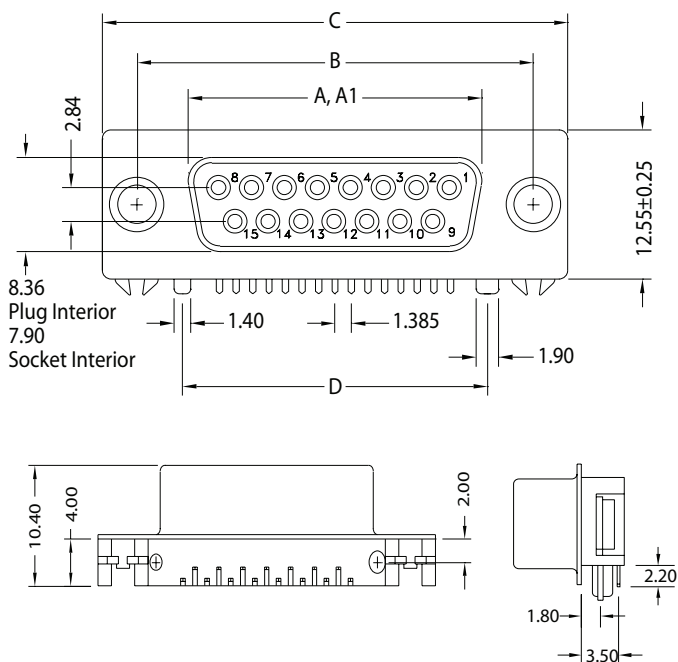
K31X / K31XHT Series

Right Angle Thru Hole PCB Mount Ultra Compact Footprint

K31X / K31XHT Series Dimensions

Standard Density

Dimensions in mm



Shell Size	A	A1	B	C	D
In mm	±.010 ±0.25	±.010 ±0.25	±.005 ±0.13	±.015 ±0.38	±.005 ±0.13
9 (E)	.643 16.33	.666 16.92	.984 24.99	1.213 30.81	.551 14.00
15 (A)	.971 24.66	N/A	1.312 33.32	1.541 39.14	1.009 25.64
25 (B)	1.511 38.38	N/A	1.852 47.04	2.088 53.04	1.557 39.54

A = Exterior of Female Shell (S) A1 = Interior of Male Shell (P)

D-SUBMINIATURE CONNECTORS

K31X/K31XHT Series

Documentation & Ordering Information

Drawing	Stock	CofC
Sample	Email	RFQ

Kycon Part # **K31X-E9P-N**

Part Number Builder

K31X	-	E9	-	P	-	N	
Series		Shell Size Contact		Contact Type		Mounting Options	Plating Option

Series

K31X - D-Subminiature Connector, Right Angle, PCB Termination, Ultra Compact Footprint

K31XHT - High Temperature Version

Shell Size-Contact Option

E - 9 Contacts

A - 15 Contacts, (Socket only)

B - 25 Contacts, (Socket only)

E - 15 Contacts, High Density (Socket only)

Contact Type

P - Pin Contact (Plug) Available only with E9 Shell Size Option

S - Socket Contact (Receptacle)

Mounting Option

N - With Board Locks and (4-40) Riveted Threaded Inserts

NJ - With Board Locks, Riveted Threaded Inserts, and 4-40 Hex. Jack Screws Assembled to Connector

Plating Option

Blank - Gold Flash

15 - 15μ" Gold

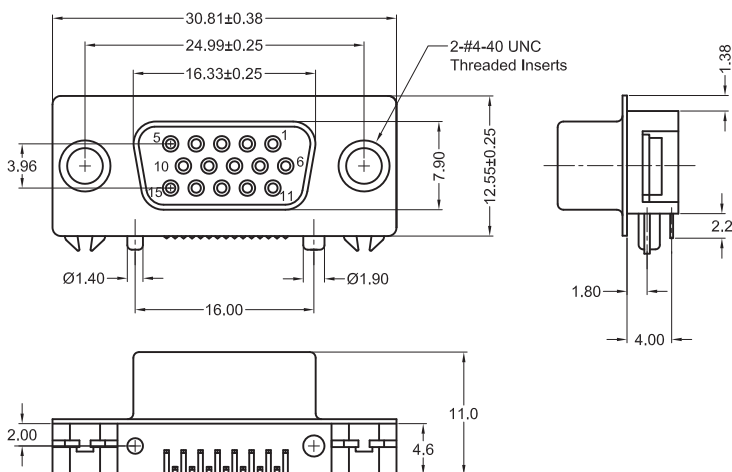
30 - 30μ" Gold

Contact Kycon for other options

K31X / K31XHT Series Dimensions

High Density

Dimensions in mm


[Click here for Performance Specification](#)