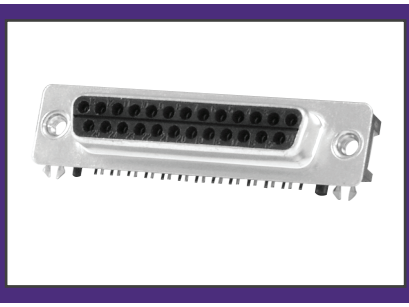


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

K31X-E9P-N

Part Number Builder

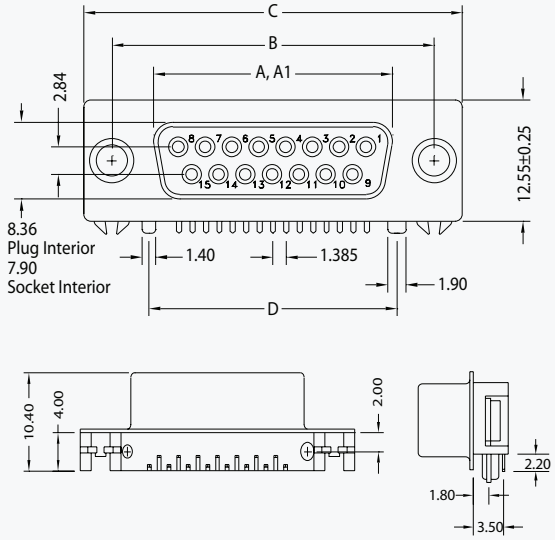
K31X	–	E9	P	N
Series		Shell Size Contact	Contact Type	Mounting Option

D-SUBMINIATURE CONNECTORS:

K31X/K31XHT Series Right Angle
Thru Hole PCB Mount Ultra Compact Footprint

K31X/K31XHT Series Dimensions

Dimensions in mm



Shell Size / In / mm	A ±.010 ±0.25	A1 ±.010 ±0.25	B ±.005 ±0.13	C ±.015 ±0.38	D ±.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)

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 Boardlocks and #4-40 UNC Threaded Inserts
NJ - With Boardlocks and #4-40 Jackscrews Installed

Contact Kycon for Other Options