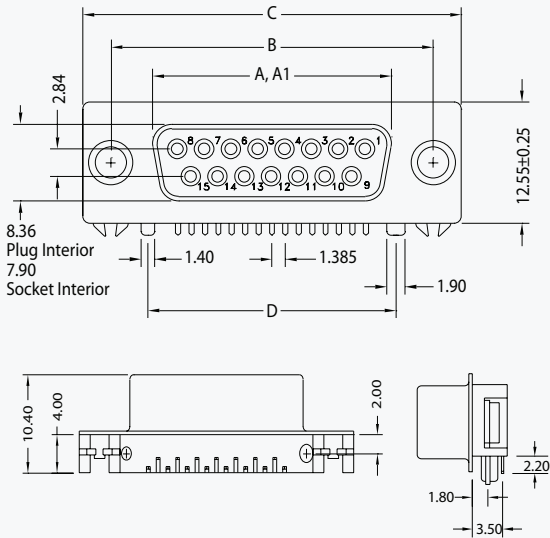


D-SUBMINIATURE CONNECTORS:
K31X/K31XHT Series Right Angle
Thru Hole PCB Mount Ultra Compact Footprint

K31X/K31XHT Series Dimensions
 Dimensions in mm



| Shell Size | In mm | | | | |
|------------|----------------|----------------|----------------|----------------|----------------|
| | A | A1 | B | C | D |
| 9 (E) | ±.010 ±0.25 | ±.010 ±0.25 | ±.005 ±0.13 | ±.015 ±0.38 | ±.005 ±0.13 |
| 15 (A) | .643 16.33 | .666 16.92 | .984 24.99 | 1.213 30.81 | .551 14.00 |
| 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)

| | | | |
|-----------------------|---------------------|----------------------|------------------|
| 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

Part Number Builder

Series - Shell Size Contact - Contact Type - Mounting 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 Boardlocks and #4-40 UNC Threaded Inserts
- NJ - With Boardlocks and #4-40 Jackscrews Installed

Contact Kycon for Other Options