

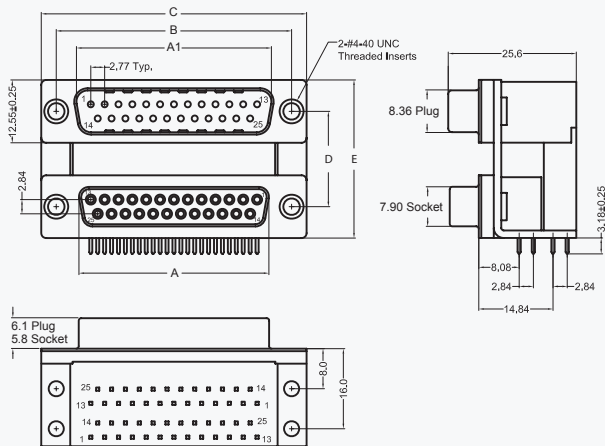


D-SUBMINIATURE CONNECTORS:

K42X Series Dual-Port D-Sub

K42X Series Dimensions

Dimensions in mm



Number of Contacts (Shell Size)	Dimensions (Inch/ mm)			
	A	A1	B	C
9 (E)	.643	.666	.984	1.213
	16.33	16.92	24.99	30.81
15 (A)	.971	.994	1.312	1.541
	24.66	25.25	33.32	39.14
25 (B)	1.511	1.534	1.852	2.088
	38.38	38.96	47.04	53.04
37 (C)	2.159	2.181	2.500	2.729
	54.84	55.42	63.50	69.32

Center to Center Spacing	D	E
A	.750 19.05	1.244 31.60
B	.900 22.86	1.394 35.41
C	.625 15.88	1.119 28.42

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

The diagram illustrates the structure of a part number using five boxes with labels below them:

- Series**: A large empty box.
- Top/Bottom Shell Size**: Two adjacent empty boxes, preceded by a minus sign (-).
- Center Distance**: Two adjacent empty boxes.
- Boardlock Option**: A box containing the text "A4N".
- Jackscrews Option**: An empty box.

Series

K42X - Dual-Port D-Subminiature Connector

Top/Bottom Shell Size

9/9 - 9 Contacts over 9 Contacts

15/15 - 15 Contacts over 15 Contacts

25/25 - 25 Contacts over 25 Contacts

37/37 - 37 Contacts over 37 Contacts

Top/Bottom Connector Type

P/P - (Plug/Plug)

P/S - (Plug/Receptacle)

S/S - (Receptacle/Receptacle)

S/P - (Receptacle/Plug)

Center to Center Distance

A - 0.750" (Standard)

Boardlocks Option

4N - Boardlocks (Standard)

Jackscrews Option

Blank - No Jackscrews

J - #4-40 Jackscrews Installed

Contact Kycon for Other Options