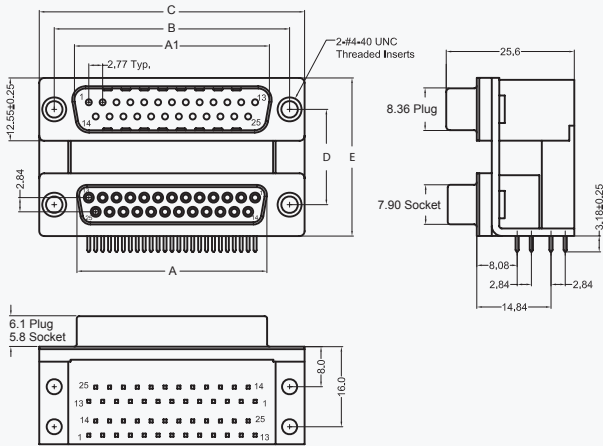




D-SUBMINIATURE CONNECTORS:
K42X Series
 Dual-Port D-Sub

K42X Series Dimensions
 Dimensions in mm



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

-

Series Top/Bottom Shell Size Center Distance Boardlock Option Jackscrews Option

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Kycon:

[K42X-B25S/S-A4N](#) [K42X-A15S/S-A4N](#) [K42X-B25P/P-A4N](#) [K42X-B25P/S-A4N](#) [K42X-B25S/S-A4NJ](#) [K42X-E9P/S-A4N](#) [K42X-E9P/P-A4N](#) [K42X-E9S/S-A4N](#) [K42X-C37P/P-A4N30](#) [K42X-E9P/P-A4NJ](#) [K42X-E9S/P-A4N](#) [K42X-B25S/P-A4NJ](#) [K42X-C37P/P-A4NJ30](#) [K42X-B25P/S-A4NJ](#) [K42X-C37S/P-A4N30](#) [K42X-C37P/S-A4NJ30](#) [K42X-C37S/S-A4N](#) [K42X-A15S/P-A4NJ](#) [K42X-A15P/P-A4NJ](#) [K42X-C37S/P-A4N](#) [K42X-E9S/P-A4NJ30](#) [K42X-B25P/P-A4NJ30](#) [K42X-C37P/S-A4N30](#) [K42X-B25P/P-A4NJ](#) [K42X-E9S/S-A4N30](#) [K42X-A15P/S-A4NJ](#) [K42X-A15P/P-A4N30](#) [K42X-A15P/S-A4N30](#) [K42X-B25S/P-A4N](#) [K42X-A15S/S-A4N30](#) [K42X-B25S/S-A4N30](#) [K42X-E9P/P-A4NJ30](#) [K42X-A15S/S-A4NJ](#) [K42X-E9S/S-A4NJ](#) [K42X-A15S/P-A4N](#) [K42X-C37P/S-A4NJ](#) [K42X-A15P/P-A4N](#) [K42X-B25P/S-A4NJ30](#) [K42X-A15P/P-A4NJ30](#) [K42X-C37S/S-A4NJ](#) [K42X-E9S/P-A4N30](#) [K42X-B25P/P-A4N30](#) [K42X-E9P/S-A4N30](#) [K42X-C37P/P-A4NJ](#) [K42X-E9P/S-A4NJ](#) [K42X-B25S/S-A4NJ30](#) [K42X-C37S/S-A4N30](#) [K42X-C37S/P-A4NJ30](#) [K42X-C37P/S-A4N](#) [K42X-E9P/S-A4NJ30](#) [K42X-C37S/S-A4NJ30](#) [K42X-B25P/S-A4N30](#) [K42X-A15S/S-A4NJ30](#) [K42X-E9P/P-A4N30](#) [K42X-A15S/P-A4N30](#) [K42X-A15P/S-A4N](#) [K42X-E9S/S-A4NJ30](#) [K42X-C37S/P-A4NJ](#) [K42X-E9S/P-A4NJ](#) [K42X-B25S/P-A4N30](#) [K42X-C37P/P-A4N](#) [K42X-A15S/P-A4NJ30](#) [K42X-A15P/S-A4NJ30](#) [K42X-B25S/P-A4NJ30](#)