



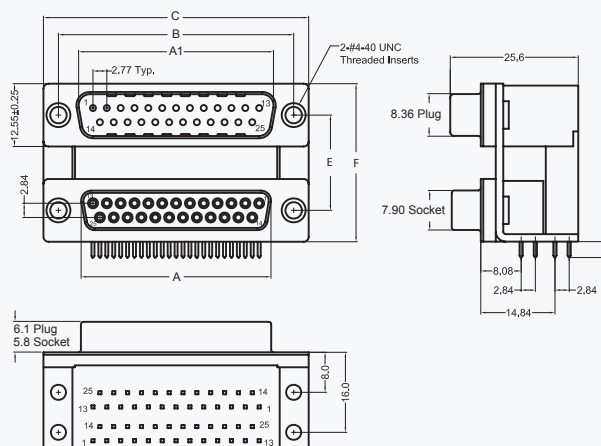
D-SUBMINIATURE CONNECTORS:

KF42X Series

Dual-Port D-Sub with Ferrite

KF42X 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 Shell Size	Bottom Shell Size	Center Distance	Boardlock Option	Jackscrews Option	Plating Option

Series

KF42X - 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)

C - 0.625"

Boardlocks Option

Blank - No Boardlocks

4N - Boardlocks (Standard)

Jackscrews Option

Blank - No Jackscrews

J - #4-40 Jackscrews Installed

R - #4-40 Round Jackscrews

Plating Option

Blank - Gold Flash

15 - 15μ" Gold

30 - 30μ" Gold

Contact Kycon for Other Options

Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[KF42X-B25S/P-A4NJ](#)