



**D-SUBMINIATURE CONNECTORS:**  
**K86X Series**  
 High Density Vertical PCB Mount and Solder Cup

**K86X Series Dimensions**  
 Dimensions in mm



Number of Contacts (Shell Size)	Dimensions (Inch/mm)					
	A	A1	B	C	D	E
15 (E)	.643	.666	.984	1.213	.090	.010
	16.33	16.92	24.99	30.81	2.29	0.25
26 (A)	.971	.994	1.312	1.541	.090	.020
	24.66	25.25	33.32	39.14	2.29	0.51
44 (B)	1.511	1.534	1.852	2.088	.090	.020
	38.38	38.96	47.04	53.04	2.29	0.51
62 (C)	2.159	2.182	2.500	2.729	.094	.023
	54.84	55.42	63.50	69.32	2.41	0.58

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 Type - Pin Type - Contact Option - Contact Type - Mounting Option - Plating Option

**Series**

K86X - D-Subminiature Vertical Connector

**Contact Shell Size**

- E - 15 Contacts
- A - 26 Contacts
- B - 44 Contacts
- C - 62 Contacts

**Contact Construction, Pin Type**

- A - Precision Formed, Solder Cup (Not Available with BR/BRJ)
- D - Precision Formed, Vertical Pin (PCB Mount)

**Contact Type**

- P - Pin Contact (Plug)
- S - Socket Contact (Receptacle)

**Mounting Option**

- Blank - Through Hole
- BR - #4-40 Threaded Boardlocks
- BRJ - #4-40 Threaded Boardlocks and #4-40 Jackscrews Installed
- K - #4-40 Threaded Bushings
- KJ - #4-40 Bushings and #4-40 Jackscrews
- R - Round Jackscrews

**Plating Option**

- Blank - Gold Flash
- 30 - 30µ" Gold

Contact Kycon for Other Options