



K85R1/K85R2 Series Right Angle PCB Mount Open Body

Ordering Information

K85R1	-	E		D	-	9		S	-	N		
Series		Shell Size		Contact Construction		Number of Contacts		Contact Type		Mounting Options		Plating Options

Series

K85R1 - Kycon D-Subminiature Connector, Right Angle PCB Termination .283" (7.2 mm) Foot Print

K85R2 - Kycon D-Subminiature Connector, Right Angle PCB Termination .370" (9.4 mm) European Foot Print

Shell Size

- E - 9 Contacts
- A - 15 Contacts
- B - 25 Contacts
- C - 37 Contacts

Contact Construction

D - Precision Formed Right Angle

Number of Contacts

9, 15, 25, 37

Pin Contact Type

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

Plating Options and Performance Specifications

(see page 4)

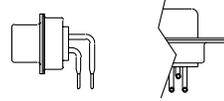
D-SUBMINIATURE CONNECTORS

K85R1 / K85R2 Series

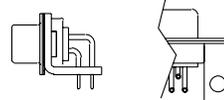
Mounting Options *

*Metric Jack Screws also available. (see page 38)

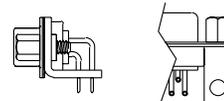
No Designator - No Mounting Brackets



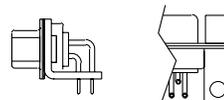
O - Mounting Brackets with .120" Dia. Non-Threaded Mounting Holes and Riveted Threaded Inserts



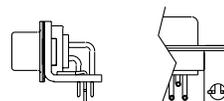
OJ - Mounting Brackets with .120" Dia. Non-Threaded Mounting Holes and Riveted Threaded Inserts with JS-1000 4-40 Hex Jackscrews Installed



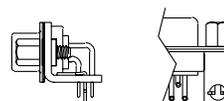
OR - Mounting Brackets with .120" Dia. Non-Threaded Mounting Holes with 4-40 Round Jackscrews Riveted to Connector



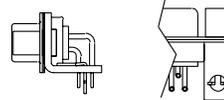
N - Mounting Brackets with Grounding Boardlocks and Riveted Threaded Inserts



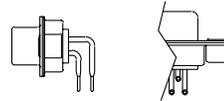
NJ - Mounting Brackets with Grounding Boardlocks and Riveted Threaded Inserts with JS-1000 4-40 Hex Jackscrews Installed



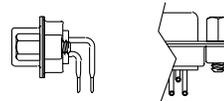
NR - Mounting Brackets with Grounding Boardlocks and Riveted Threaded Inserts with 4-40 Round Jackscrews Riveted to Connector



K - (No Mounting Brackets) Riveted Threaded 4-40 Bushings

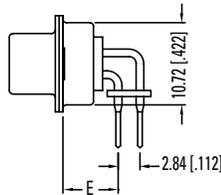
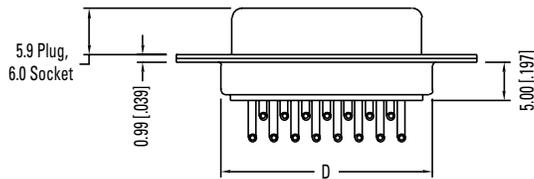
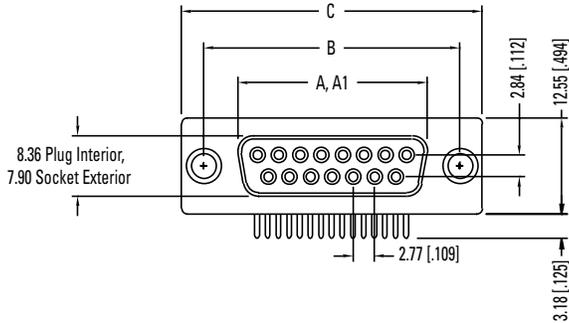


KJ - (No Mounting Brackets) Riveted Threaded 4-40 Bushings with JS-1000 4-40 Hex Jackscrews Installed



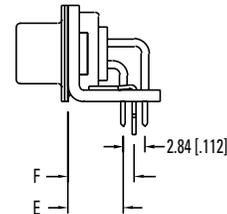
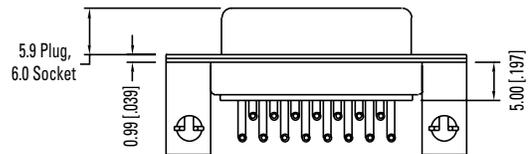
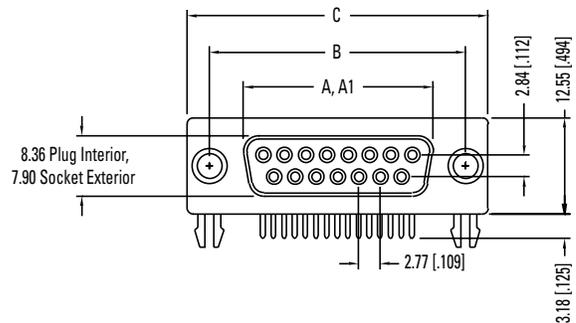
K85R1/K85R2 Dimensions

Standard with No Mounting Brackets



K85R1/K85R2 Dimensions

With Mounting Brackets, and Grounding Board Locks



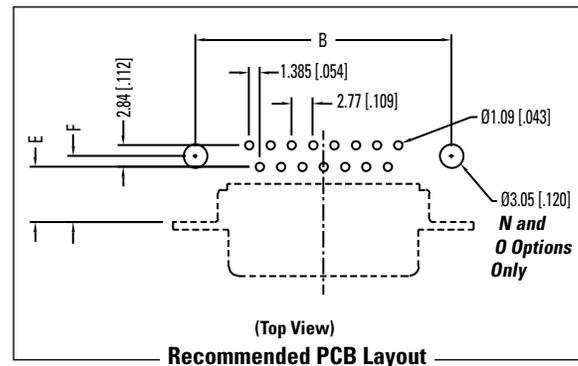
Dimensions in mm [In]

Number of Contacts (Shell Size)	Dimensions (Inch/mm) K85R1/K85R2				
	A	A1	B	C	D
9 (E)	.643 16.33	.666 16.92	.984 24.99	1.213 30.81	.795 20.19
15 (A)	.971 24.66	.994 25.25	1.312 33.32	1.541 39.14	1.083 27.51
25 (B)	1.511 38.38	1.534 38.96	1.852 47.04	2.088 53.04	1.652 41.96
37 (C)	2.159 54.84	2.182 55.42	2.500 63.50	2.729 69.32	2.272 57.71

Series	E Dimension	F Dimension
K85R1	7.2mm (.283)	8.62mm (.339)
K85R2	9.4mm (.370)	10.82mm (.425)

A = Exterior of Female Shell (S)

A1 = Interior of Male Shell (P)

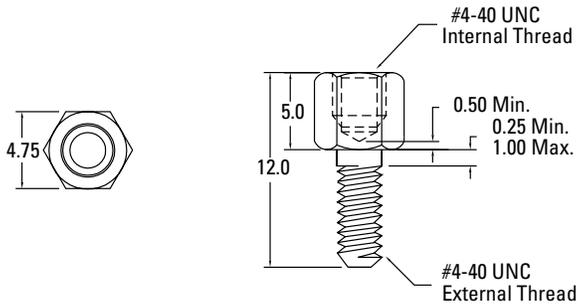


D-Subminiature Hardware

Dimensions in mm

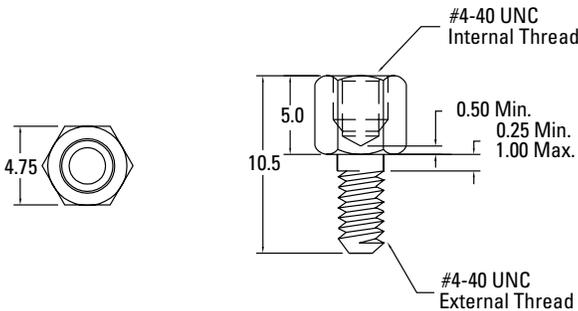
JS-1000

4-40 Female Hex. Jack Screw Bulk (500/Bag)



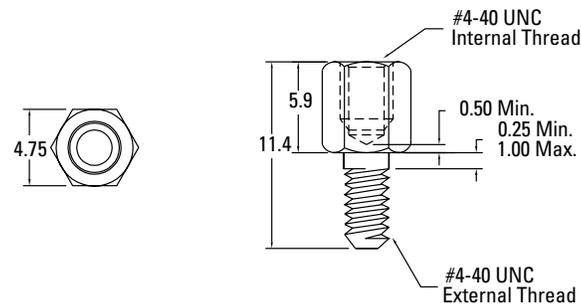
JS-1055

4-40 Female Hex. Jack Screw Bulk (500/Bag)



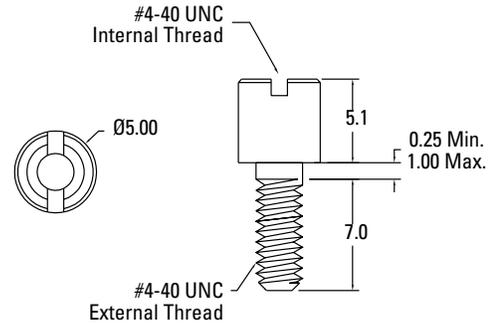
JS-1055-5.9

4-40 Female Hex. Jack Screw Bulk (500/Bag)



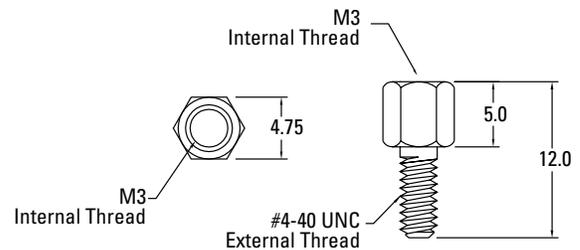
JS-2000

4-40 Female Round Jack Screw Slotted Bulk (500/Bag)



JS-M3131

4-40 External, M3 Metric Internal Thread Jack Screw Bulk (500/Bag)



JS-M3131M

M3 External, M3 Metric Internal Thread Jack Screw Bulk (500/Bag)

