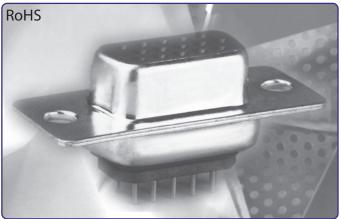
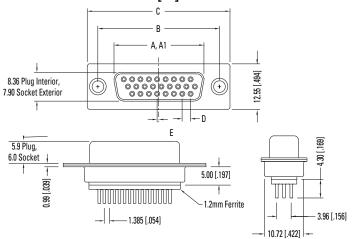


KYCON



# KF86X Series Vertical PCB Mount High Density with Ferrite High Frequency EMI/RFI Suppression

## Dimensions in mm [In]



# **Ferrite Specifications**

Test Frequency	Outer Row	Inner Row	
30 Mhz	10-14 Ohms	13-17 Ohms	
50 Mhz	12-18 Ohms	15-19 Ohms	
100 Mhz	15-20 Ohms	19-24 Ohms	

Number of Contacts (Shell Size)	Dimensions (Inch/mm)						
	Α	A1	В	C	D	E	
15 (E)	.643	.666	.984	1.213	.090	.010	
	16.33	16.92	24.99	30.81	2.29	0.25	

A = Exterior of Female Shell (S) A1 = Interior of Male Shell (P)

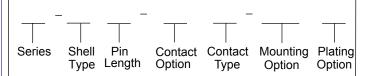
# FERRITE D-SUBMINIATURE

# KF86X Series

Documentation & Ordering Information

## Kycon Part #

# **Part Number Builder**



#### **Series**

KF86X - D-Subminiature Connector Vertical PCB Termination, High Profile with Ferrite

### **Contact Shell Size Option**

E - 15 Contacts

### **Contact Constraction**

D - Precision Formed

### **Contact Option**

15 Contacts

### **Contact Type**

P - Pin Contact (Plug)

S - Socket Contact (Receptacle)

#### **Mounting Option**

Blank - Without Riveted Option

BR - with (4-40) Tin Plated 11.00mm long Boardlocks

BRJ - with (4-40) Tin Plated 11.00mm long Boardlocks

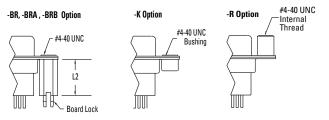
and (4-40) Hex Jack Screws

K - with (4-40) Bushings

KJ - with (4-40) Bushings and (4-40) Hex Jack Screws

R - with Round Riveted Jack Screws

\*Hex Jack Screws JSX-1055 Recommended for BR Option.



### **Plating Option**

Blank - Gold Flash 15 - 15 $\mu$ " Gold 30 - 30 $\mu$ " Gold