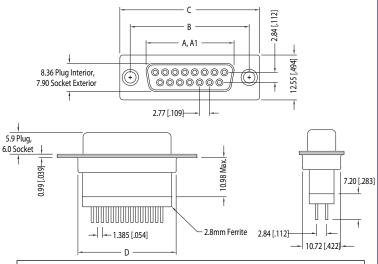




KF88X Series Vertical PCB Mount High Profile with Ferrite High Frequency EMI/RFI Suppression

Dimensions



Number of Contacts	Dimensions (Inch/mm)						
(Shell Size)	А	A1	В	С	D		
9 (E)	.643	.666	.984	1.213	.755		
	16.33	16.92	24.99	30.81	19.18		
15 (A)	.971	.994	1.312	1.541	1.083		
	24.66	25.25	33.32	39.14	27.51		
25 (B)	1.511	1.534	1.852	2.088	1.614		
	38.38	38.96	47.04	53.04	41.00		
37 (C)	2.159	2.182	2.500	2.729	2.272		
	54.84	55.42	63.50	69.32	57.71		

# Ferrite Specifications

Test Frequency	Edge Hole	Inner Hole	
30 Mhz	17-27 Ohms	22-30 Ohms	
50 Mhz	22-30 Ohms	29-37 Ohms	
100 Mhz	29-34 Ohms	35-40 Ohms	

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

# FERRITE D-SUBMINIATURE

# **KF88X** Series

## **Documentation & Ordering Information**

Kycon Part #	

# Part Number Builder

K <u>F88</u> X – E	<u> </u>	- 25	<u> </u>	BRBJ	30
	hell Pin	Contact	Contact	Mounting	Plating
	ype Length	Option	Type	Option	Option

## Series

KF88X - D-Subminiature Connector Vertical PCB Termination, High Profile with Ferrite

#### **Contact Shell Size Option**

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

#### **Contact Constraction**

- C Precision Machined
- D Precision Formed

## **Contact Option**

9 ,15, 25, 37

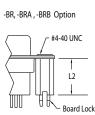
## **Contact Type**

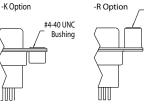
- P Pin Contact (Plug)
- S Socket Contact (Receptacle)

## **Mounting Option**

- Blank Without Riveted Option
- K with (4-40) Bushings
- KJ with (4-40) Bushings and (4-40) Hex Jack Screws
- 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

#### R - with Round Riveted Jack Screws





#4-40 UNC

Internal Thread

**Plating Option** Blank - Gold Flash 15 - 15μ<sup>°</sup> Gold

30 - 30µ" Gold