



**D-SUBMINIATURE CONNECTORS:**  
**KF88X Series**  
 High Profile Vertical PCB Mount with Ferrite

**KF88X Series Dimensions**  
 Dimensions in mm



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

|                       |                     |                      |                  |
|-----------------------|---------------------|----------------------|------------------|
| 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

|                      |   |                      |                      |                      |                      |                      |
|----------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | - | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Series               |   | Shell Type           | Contact Construction | Contact Option       | Contact Type         | Mounting Option      |

**Series**

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

**Contact Shell Size**

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

**Contact Construction**

- C - Precision Machined
- D - Precision Formed

**Contact Type**

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

**Mounting Option Jackscrew Option**

- BR - With #4-40 Tin Plated 14.50mm Long Boardlocks
- BRJ - With #4-40 Tin Plated 14.50mm Long Boardlocks and #4-40 Jackscrews

Contact Kycon for Other Options