



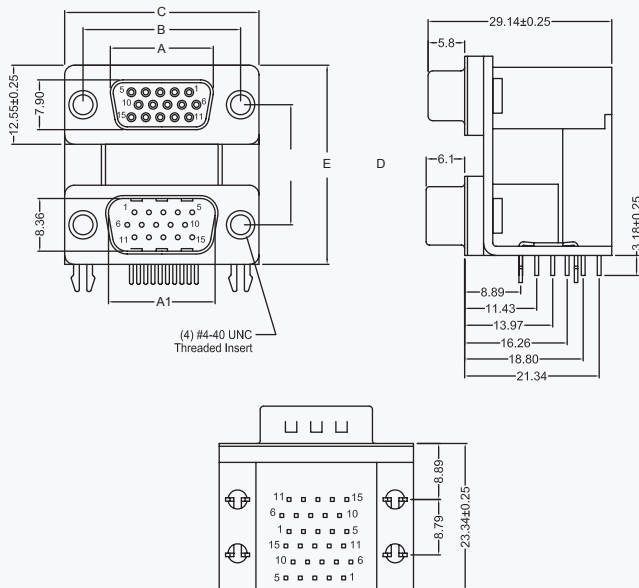
## D-SUBMINIATURE CONNECTORS:

### K42X Series

#### High Density Dual-Port D-Sub

### K42X Series Dimensions

Dimensions in mm



| Number of Contacts (Shell Size) | Dimensions (Inch/ mm) |                |                |                |
|---------------------------------|-----------------------|----------------|----------------|----------------|
|                                 | A                     | A1             | B              | C              |
| 9 (E)                           | .643<br>16.33         | .666<br>16.92  | .984<br>24.99  | 1.213<br>30.81 |
| 15 (A)                          | .971<br>24.66         | .994<br>25.25  | 1.312<br>33.32 | 1.541<br>39.14 |
| 25 (B)                          | 1.511<br>38.38        | 1.534<br>38.96 | 1.852<br>47.04 | 2.088<br>53.04 |
| 37 (C)                          | 2.159<br>54.84        | 2.181<br>55.42 | 2.500<br>63.50 | 2.729<br>69.32 |

| Center to Center Spacing | D             | E              |
|--------------------------|---------------|----------------|
| A                        | .750<br>19.05 | 1.244<br>31.60 |
| B                        | .900<br>22.86 | 1.394<br>35.41 |
| C                        | .625<br>15.88 | 1.119<br>28.42 |

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               |   | Top/Bottom Shell Size | Bottom Shell Size    | Center Distance      | Boardlock Option     | Jackscrews Option    |

### Series

**K42X** - High Density Dual-Port D-Subminiature Connector

### Top/Bottom Shell Size

**A26S/S** - 26 Contacts, Receptacle over Receptacle

**B44S/S** - 44 Contacts, Receptacle over Receptacle

**E15S/P** - 15 Contacts, Receptacle over Plug

**E15S/S** - 15 Contacts, Receptacle over Receptacle

### Center to Center Distance

**A** - 0.750" (Standard)

### Boardlocks Option

**4N** - Boardlocks (Standard)

### Jackscrews Option

**Blank** - No Jackscrews

**J** - 4-40 Jackscrews Installed

Contact Kycon for Other Options