



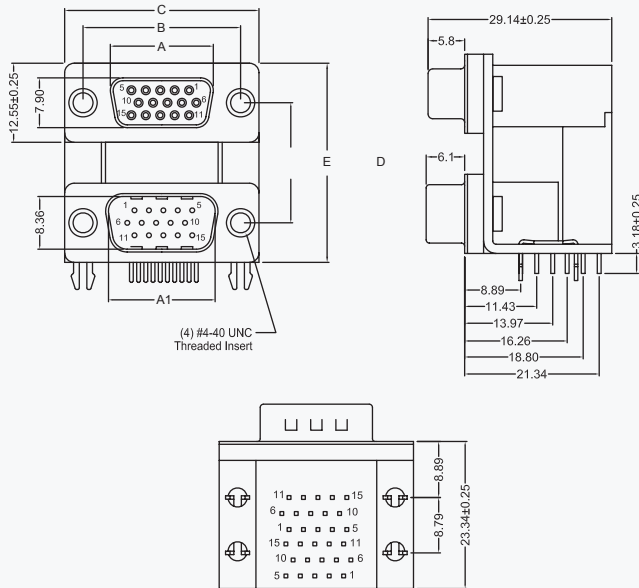
## D-SUBMINIATURE CONNECTORS:

### 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

K42X-A26S/S-A4N

### Part Number Builder

|        |   |                       |                   |                 |                  |                   |
|--------|---|-----------------------|-------------------|-----------------|------------------|-------------------|
| K42X   | - | A26 S                 | A26 S             | A               | 4N               |                   |
| 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