



## D-SUBMINIATURE CONNECTORS:

### K99X Series

IDC Termination D-Subminiature

#### Product Features

Applications Include Computer Peripherals, Data Processing, Telecommunications, Industrial Controls and Local Area Networks

Bright Tin Shells for Exceptional Conductivity, Grounding and EMI/RFI Shielding  
 Indentations (Dimples) on Metal Plug Shells for Exceptional Grounding and Mating Retention  
 Plastic Strain Relief Available Separately  
 Flat Cable can be Connected to a Single Connector or Daisy Chained.

Automatic Assembly Machine Compatible  
 Design Meets the Requirements of MIL-C-24308, EIA RS-232 and RS-449.

#### Performance Specifications

##### Materials and Finish

###### Shell

Steel, Nickel Plated

###### SR Series

PBT Thermoplastic

##### Contact Material

###### Plug

Brass

###### Socket

Phosphor Bronze

#### Electrical Characteristics

##### Rated Current

4A

##### Rated Voltage

30V RMS

##### Contact Resistance

13 milliohms Max.

##### Dielectric Withstanding Voltage

1000V AC for 1 Minute

##### Insulation Resistance

1000 Megohms Min.

##### Temperature Rating

-55°C to +85°C

##### Wire Accommodation

Flat Cable or Discrete Wire 26 or 28 AWG Stranded or Solid, and 30 AWG Solid Wires on .050" (1.27mm) Centers

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"/>
Series		Number of Contact	Contact Type	Mounting Option	Color Option

#### Series

K99X - IDC D-Subminiature Connector, Metal Construction

#### Number of Contact

9 - 9 Contacts

15 - 15 Contacts

25 - 25 Contacts

37 - 37 Contacts

#### Contact Type

P - Pin Contact (Plug)

S - Socket Contact (Receptacle)

#### Mounting Option

Blank - Without Mounting Hardware

K - With Riveted Threaded #4-40 Bushing

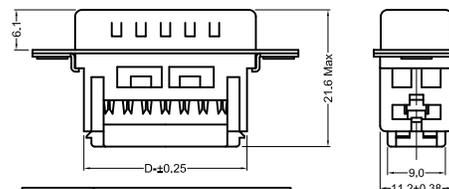
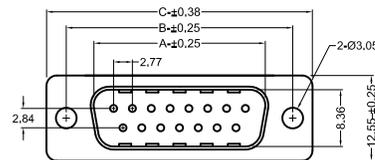
#### Color Option

BLK - Black Color

Contact Kycon for Other Options

#### K99X-xxP

Dimensions in mm



# of Contacts (Shell Size)	Dimensions In/mm			
	A	B	C	D
9 (E)	16.92	24.99	30.80	16.10
15 (A)	25.25	33.32	39.10	24.00
25 (B)	38.96	47.04	53.09	38.14
37 (C)	55.45	63.50	69.40	54.60