



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

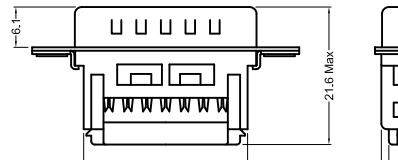
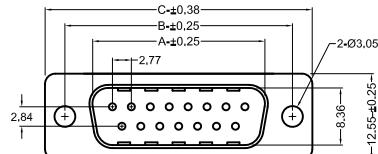
Color Option

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

Mouser Electronics

Authorized Distributor

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[K99X-15P-BLK](#) [K99X-15P-K-BLK](#) [K99X-15S-BLK](#) [K99X-15S-K-BLK](#) [K99X-25P-BLK](#) [K99X-25S-BLK](#) [K99X-37P-BLK](#) [K99X-9P-BLK](#) [K99X-9S-K-BLK](#) [K99X-25P-K-BLK](#) [K99X-37S-BLK](#) [K99X-37P-K-BLK](#) [K99X-25S-K-BLK](#) [K99X-37S-K-BLK](#) [K99X-9S-BLK](#) [K99X-9P-K-BLK](#)