

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

K99X-9P-BLK

Part Number Builder

K99X	–	9	P		BLK
Series		Number of Contact	Contact Type	Mounting Option	Color Option

LR78160

D-SUBMINIATURE CONNECTORS:

K99XSeries

IDC Termination D-Subminiature

Product Features

Applications Include Computer Peripherals, Data Processing, Telecommunications, Industrial Controls and Local Area Networks
Bright Nickel 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
Insulator: PBT with glassfiber reinforcement, UL 94V-0 rated
Contact Material: Brass
Duplex Plated as Follows:
-30: 30u" gold on mating end, tin on termination end, with nickel underplate on entire contact
-15: 15u" gold on mating end, tin on termination end, with nickel underplate on entire contact
(Standard): Gold flash on mating end, gold flash or tin on termination end, with nickel underplate on entire contact

Electrical Characteristics

Rated Current: 1A
Rated Voltage: 250V AC
Insulation Resistance:
more than 1000 Megohm at 500V DC
Contact Resistance: 20 milliohms Max.
Dielectric Strength: 500V AC for 1 Minute
Temperature Rating
-40ºC to +105ºC

Optional Strain Relief Available: See SRX Series

Series

K99X - IDC D-Subminiature Connector, Metal Construction

Number of Contact

- 9 Contacts
- 15 Contacts
- 25 Contacts
- 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

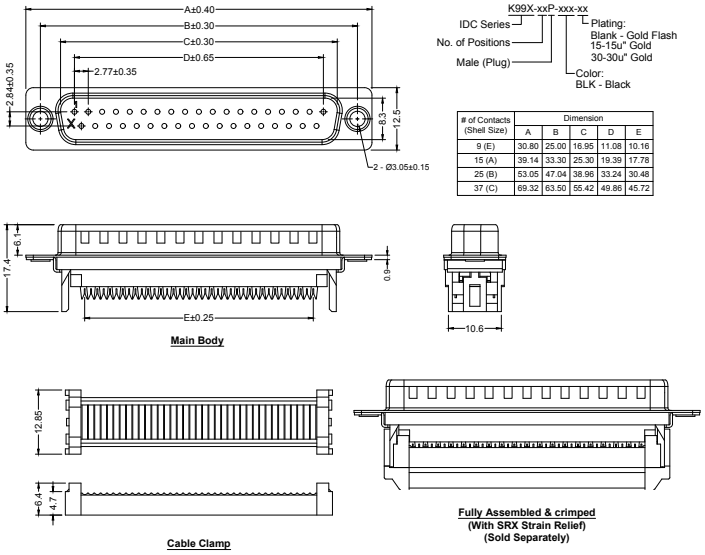
Color Option

BLK - Black Color

Contact Kycon for plating and other options

K99X-xxP

Dimensions in mm



# of Contacts (Shell Size)	Dimension				
	A	B	C	D	E
9 (E)	30.80	25.00	16.95	11.08	10.16
15 (A)	39.14	33.30	25.30	19.39	17.78
25 (B)	53.05	47.04	38.96	33.24	30.48
37 (C)	69.32	63.50	55.42	49.86	45.72