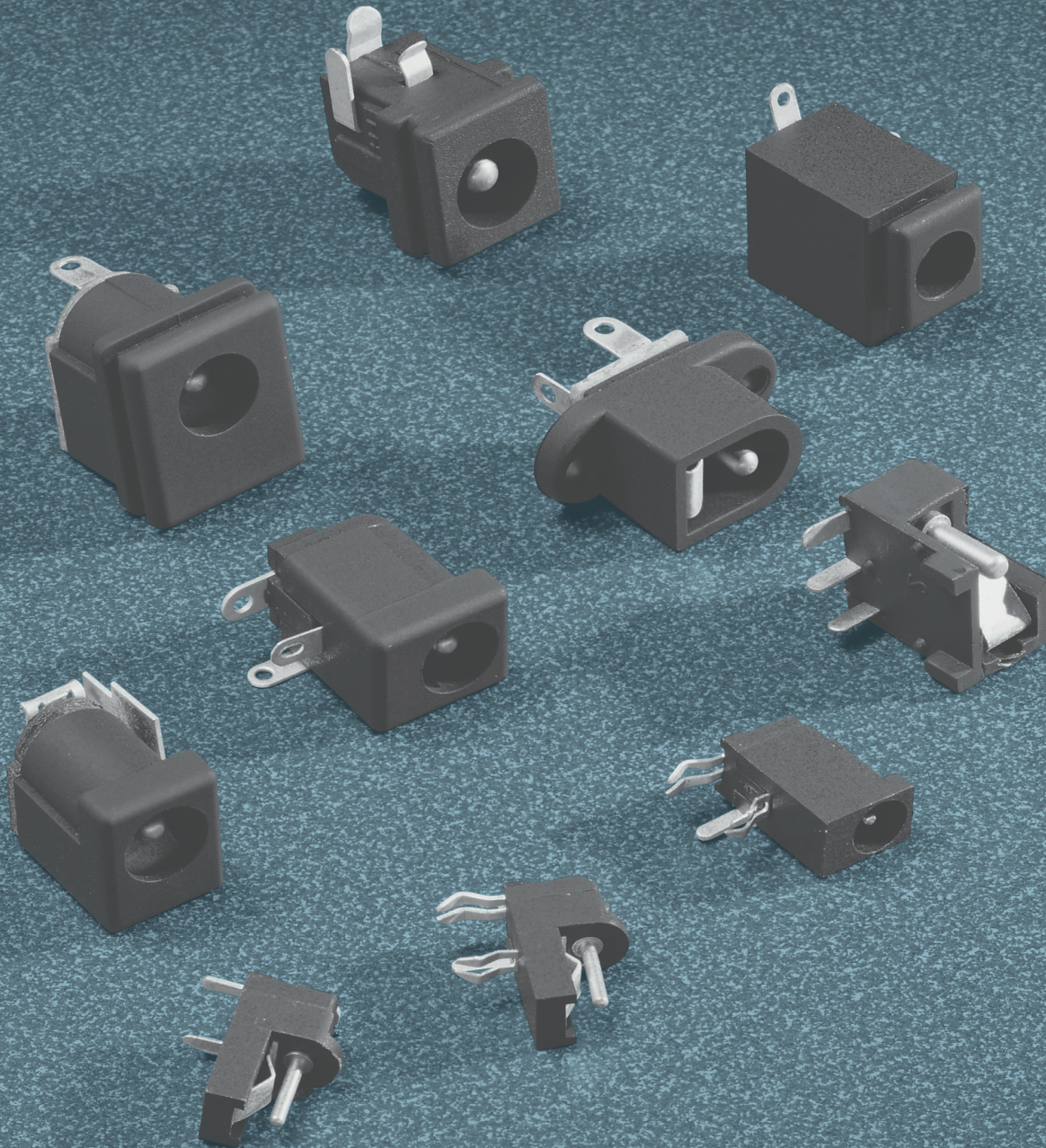


D.C. POWER JACKS



Power Dynamics D.C. Power Jacks have a wide variety of body styles and mounting configurations with a large selection of pin diameters. Open and closed frames are available.

PDI[®]
Power Dynamics, Inc.

SPECIFICATIONS

MATERIAL AND FINISH:

Housings:

Body: A.B.S., P.C., P.O.M.

Contacts:

Pin:

Material: Steel
Plating: 30µm Silver over 30µm Nickel

Terminals:

Material: Copper
Plating: 30µm Silver over 30µm Nickel

MECHANICAL SPECIFICATIONS:

Jack shall withstand 5,000 cycles of insertion and withdrawal with testing plug and contact resistance shall not exceed 70 milliohm



ELECTRICAL SPECIFICATIONS:

Rated Current: 1A

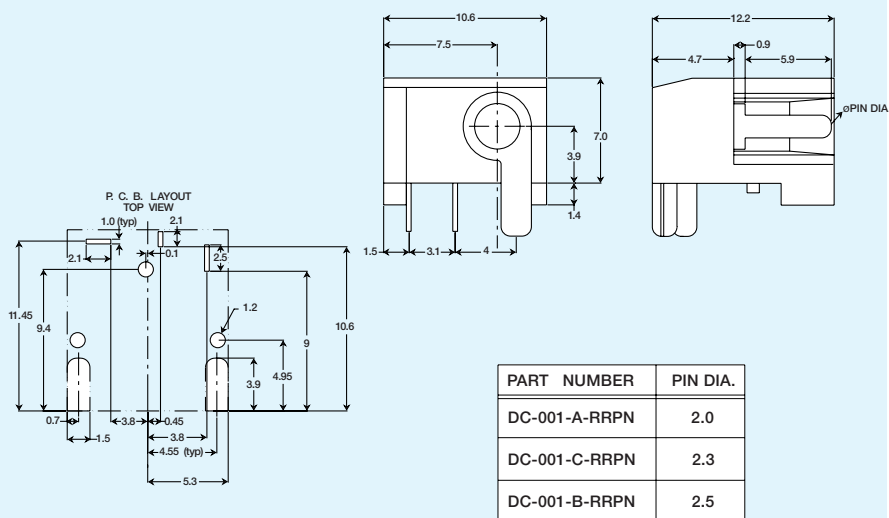
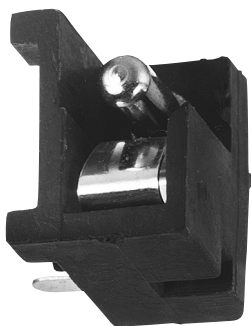
Rated Voltage: 12 VDC

Insulator Resistance: 50 Megaohm min. @ 500 VDC

Insulation Withstanding Strength: 250 VAC for 1 minute

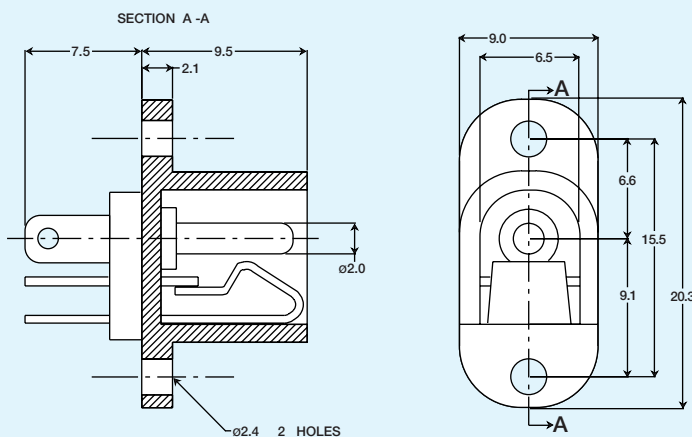
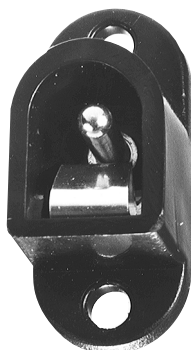
Contact Resistance: 30 milliohm max.

DC-001-X-RRPN



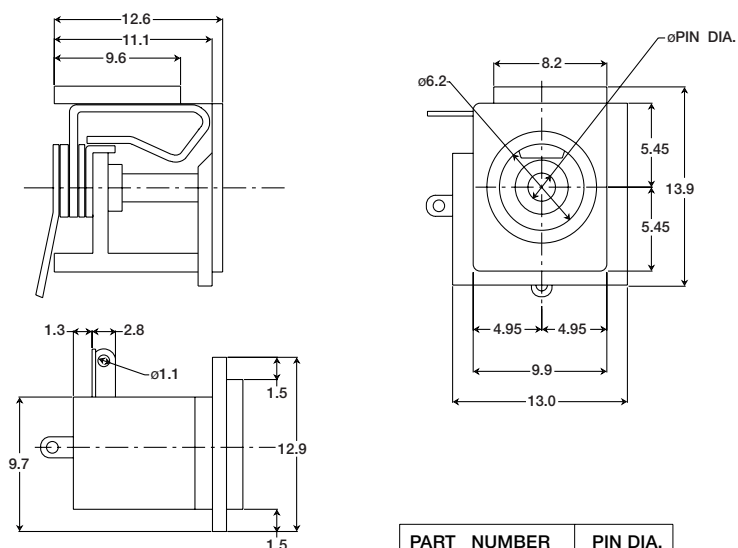
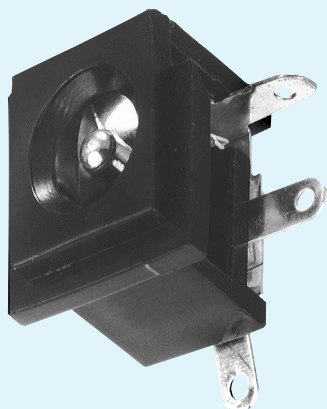
X = Pin Diameter

DC-001-A-CVSH



Specifications subject to change without notice. Dimensions in mm.

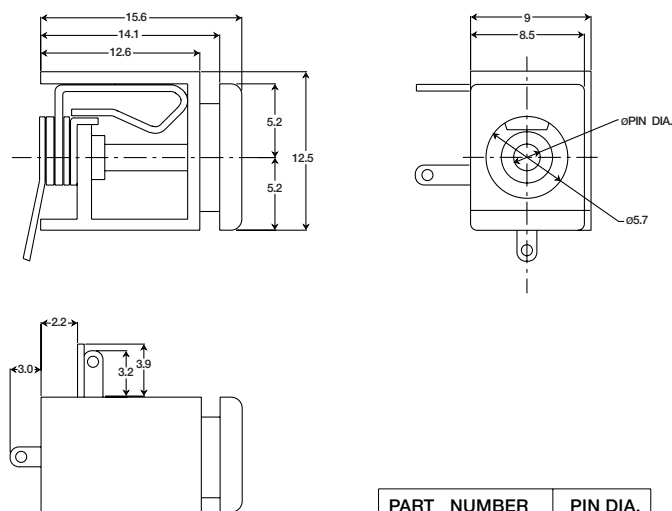
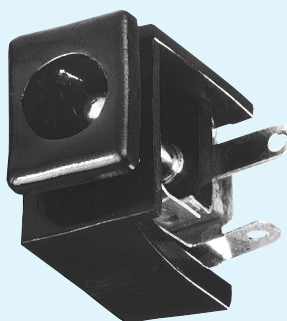
DC-001-X-CRSF



PART NUMBER	PIN DIA.
DC-001-A-CRSF	2.0
DC-001-C-CRSF	2.3
DC-001-B-CRSF	2.5

X = Pin Diameter

DC-001-X-CRSS

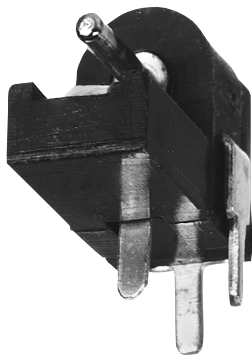


PART NUMBER	PIN DIA.
DC-001-A-CRSS	2.0
DC-001-C-CRSS	2.3
DC-001-B-CRSS	2.5

X = Pin Diameter

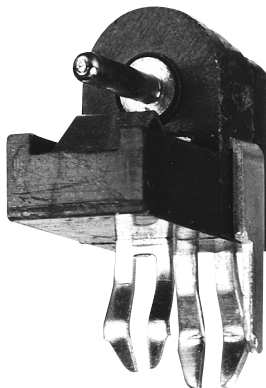
Specifications subject to change without notice. Dimensions in mm.

DC-001-X-ORPN



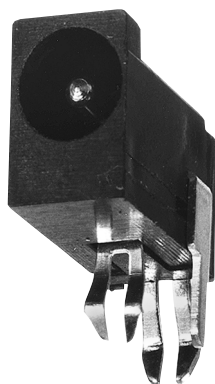
X = Pin Diameter

DC-001-X-ORLN

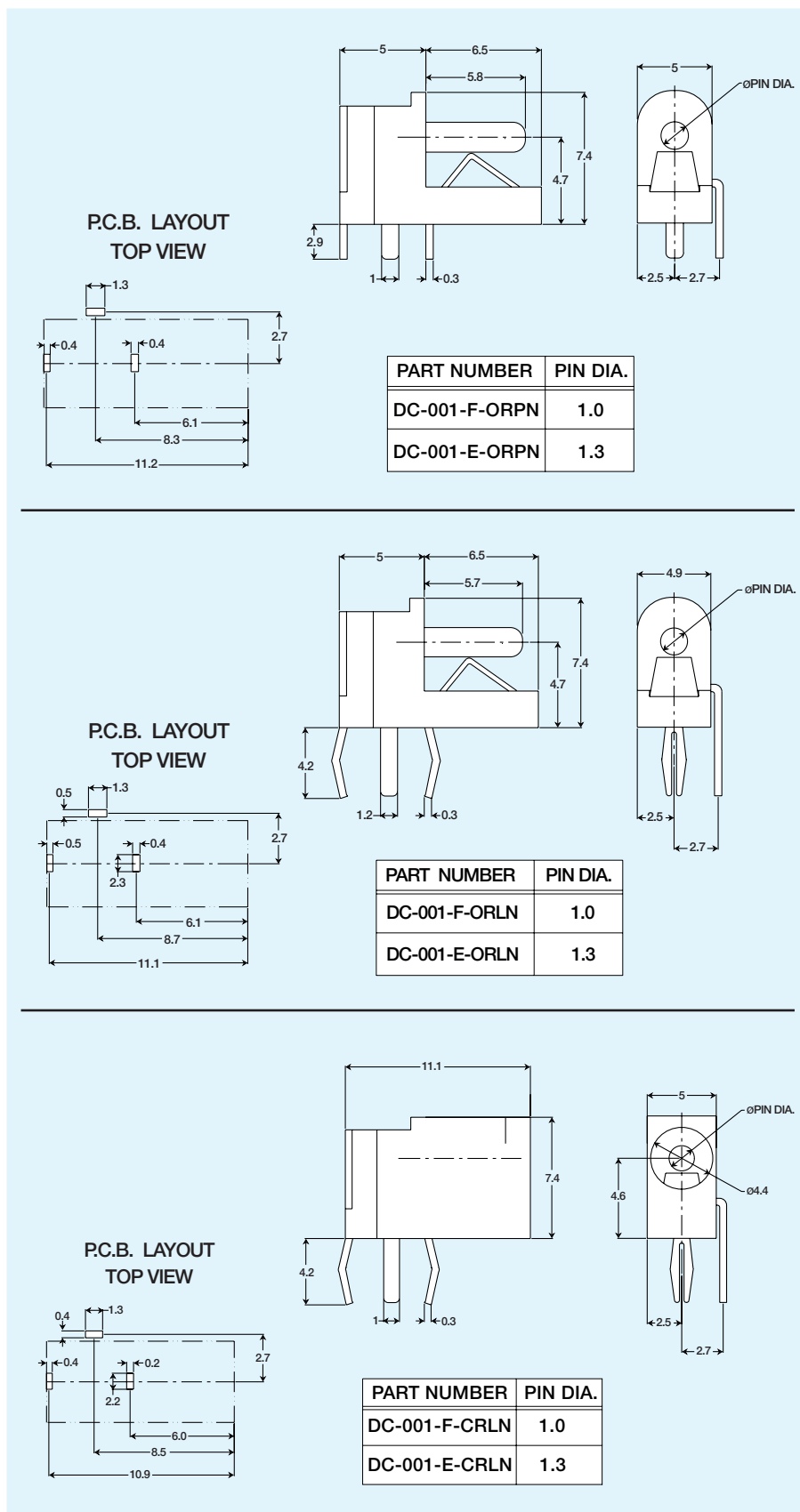


X = Pin Diameter

DC-001-X-CRLN

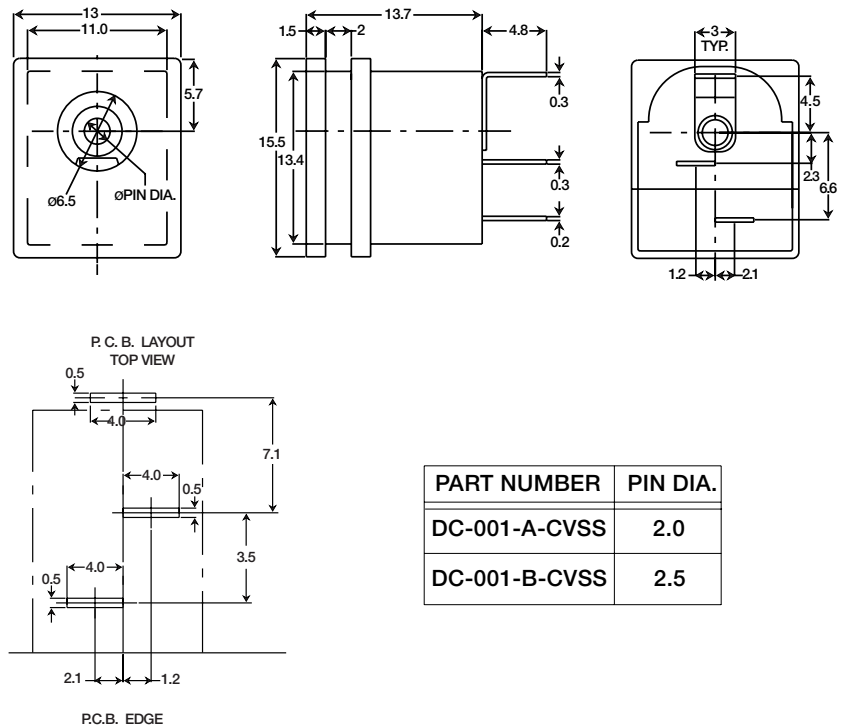


X = Pin Diameter



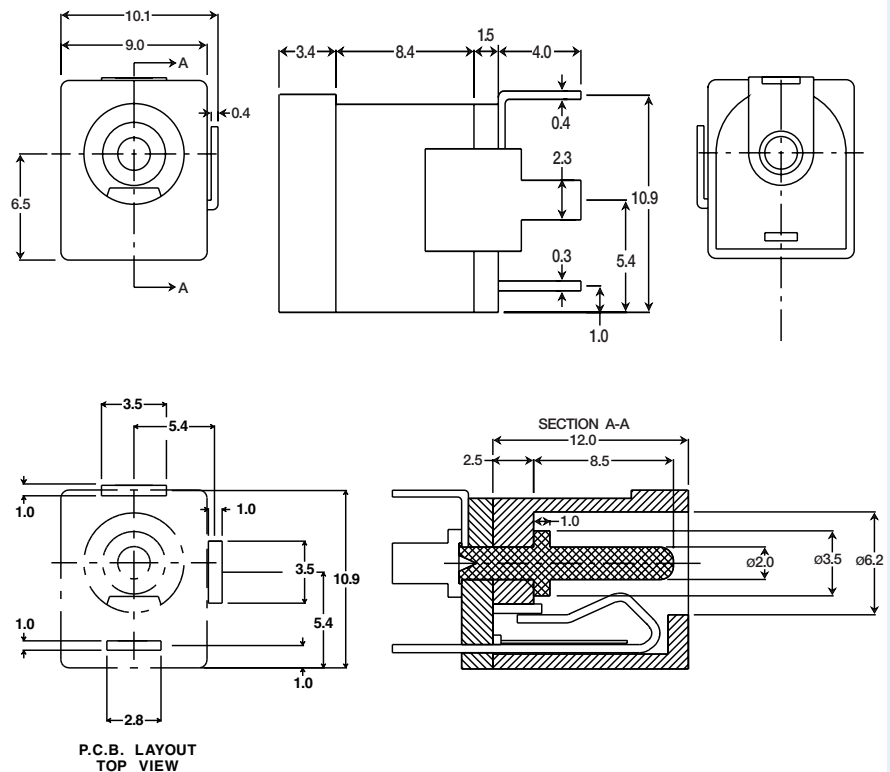
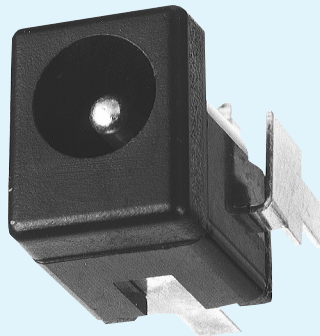
Specifications subject to change without notice. Dimensions in mm.

DC-001-X-CVSS



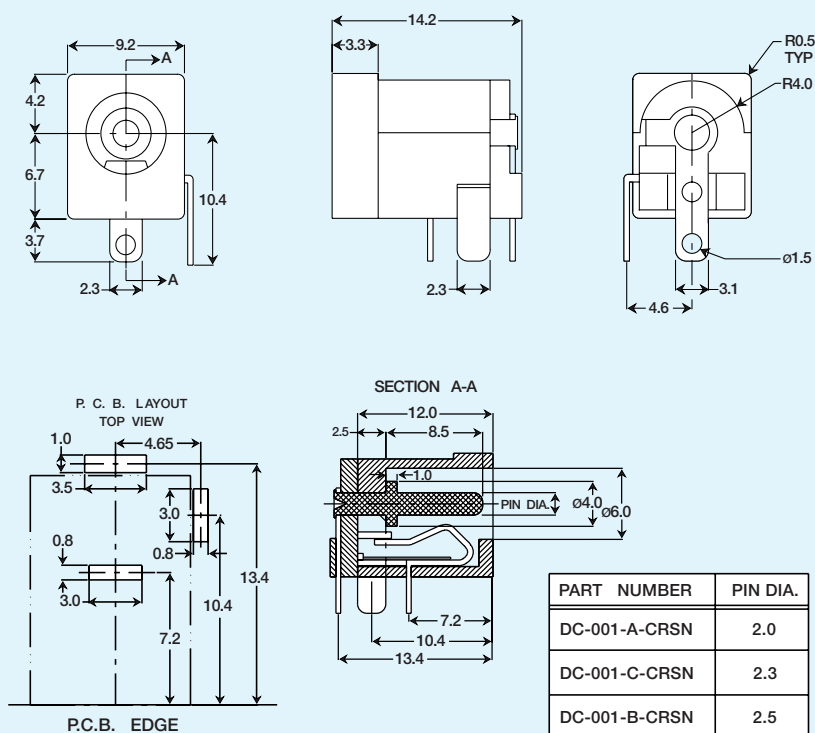
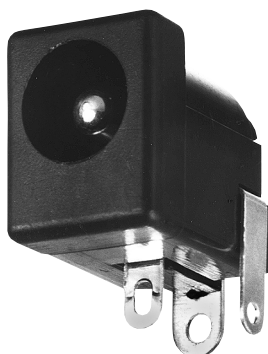
X = Pin Diameter

DC-001-A-CVSN



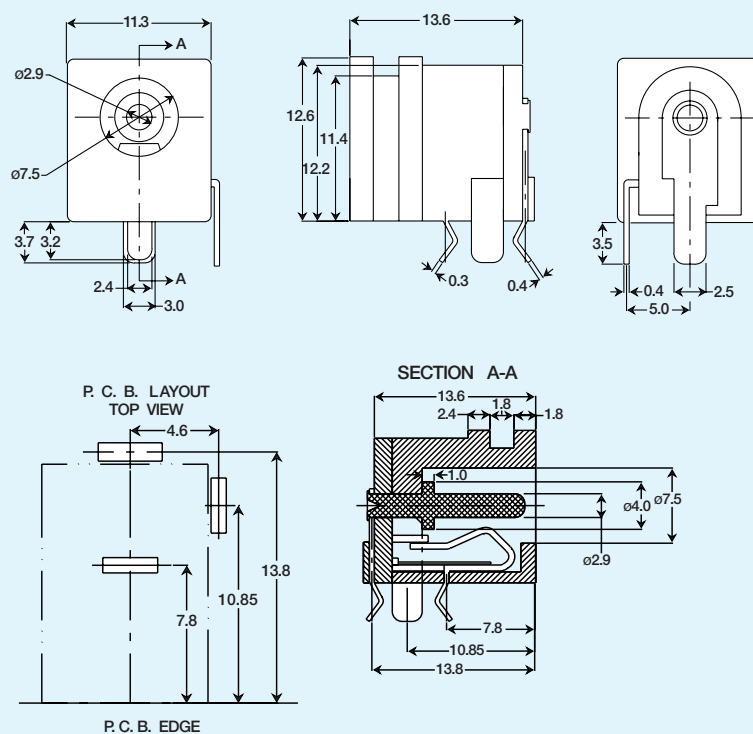
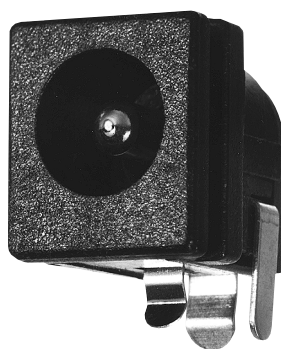
Specifications subject to change without notice. Dimensions in mm.

DC-001-X-CRSN



X = Pin Diameter

DC-001-G-CRPN



Specifications subject to change without notice. Dimensions in mm.