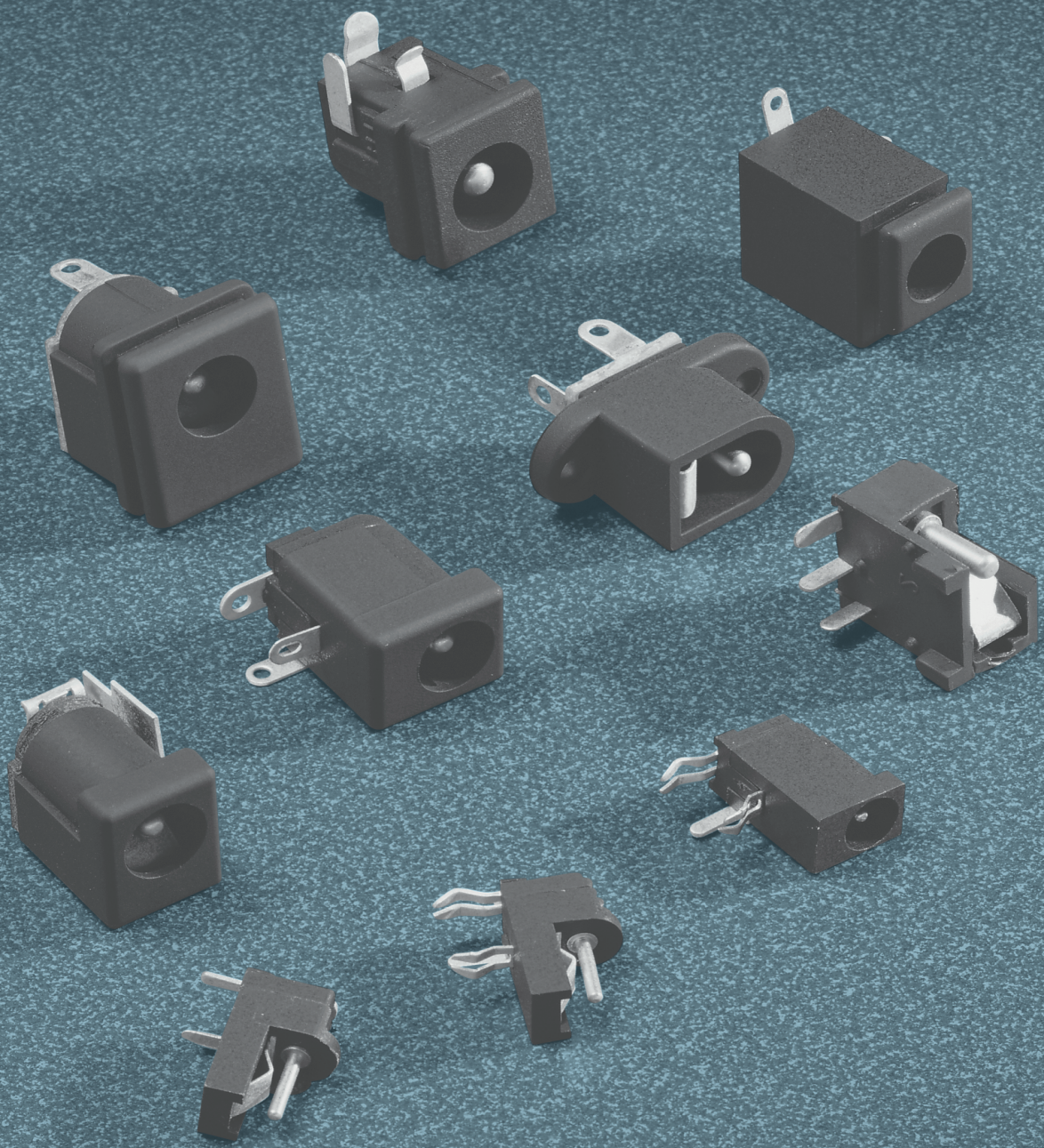
D.C. POWER JACKS



ISO 9002
REGISTERED FIRM

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

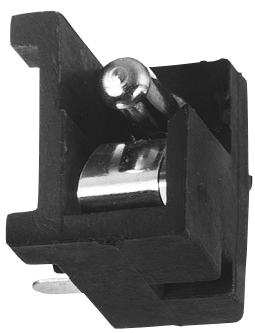
MATERIAL AND FINISH:
Housings:
Body:
Material: A.B.S., P.C., P.O.M.
Contacts:
Pin:
Material: Steel
Plating: 30µm Silver over 30µm Nickel
Terminals:
Material: Copper
Plating: 30µm Silver over 30µm Nickel

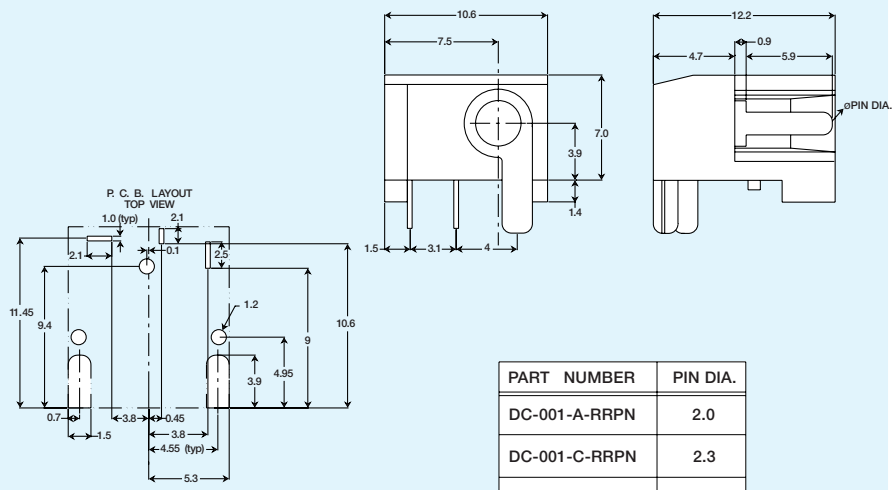
MECHANICAL SPECIFICATIONS:
Jack shall withstand 5,000 cycles of insertion and withdrawal with testing plug and contact resistance shall not exceed 70 milliohm

RoHS 2002/95/EC COMPLIANT

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

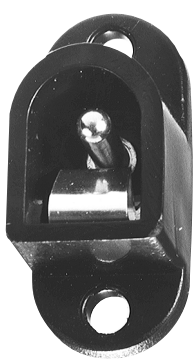


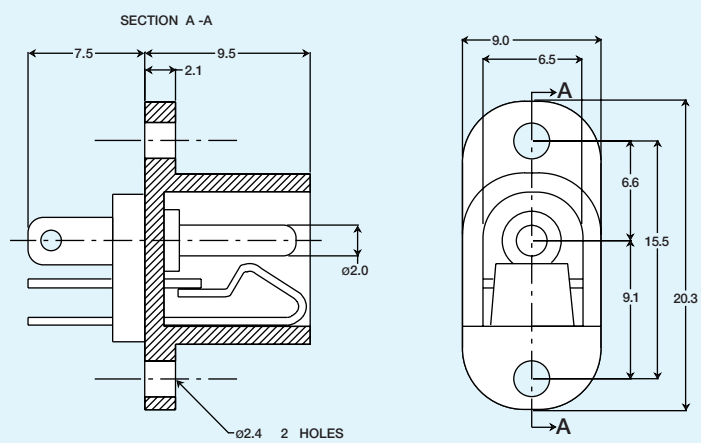


PART NUMBER	PIN DIA.
DC-001-A-RRPN	2.0
DC-001-C-RRPN	2.3
DC-001-B-RRPN	2.5

X = Pin Diameter

DC-001-A-CVSH

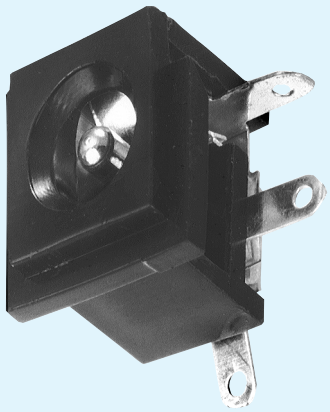


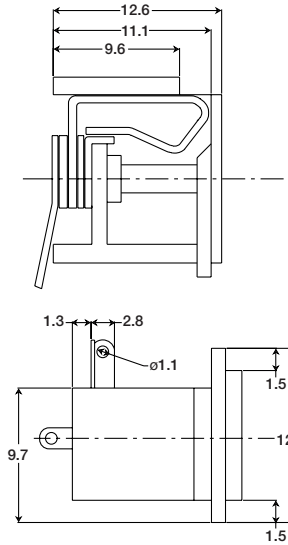


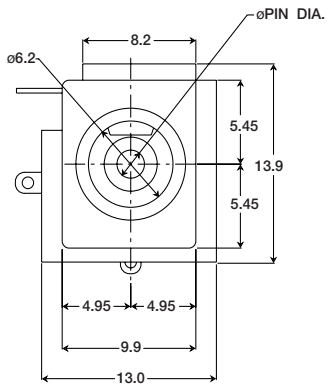
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DC-001-X-CRSF



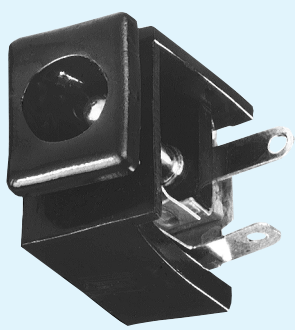


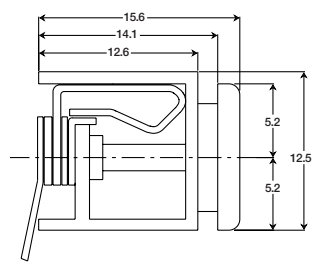


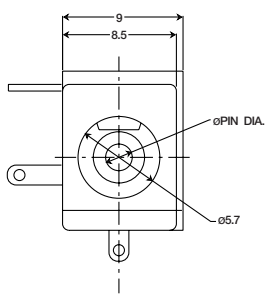
PART NUMBER	PIN DIA.
DC-001-A-CRSF	2.0
DC-001-C-CRSF	2.3
DC-001-B-CRSF	2.5

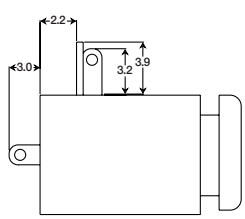
X = Pin Diameter

DC-001-X-CRSS









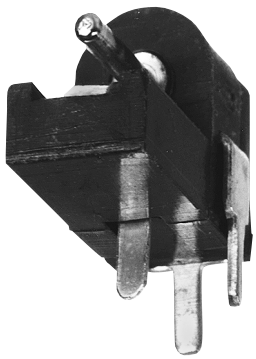
PART NUMBER	PIN DIA.
DC-001-A-CRSS	2.0
DC-001-C-CRSS	2.3
DC-001-B-CRSS	2.5

X = Pin Diameter

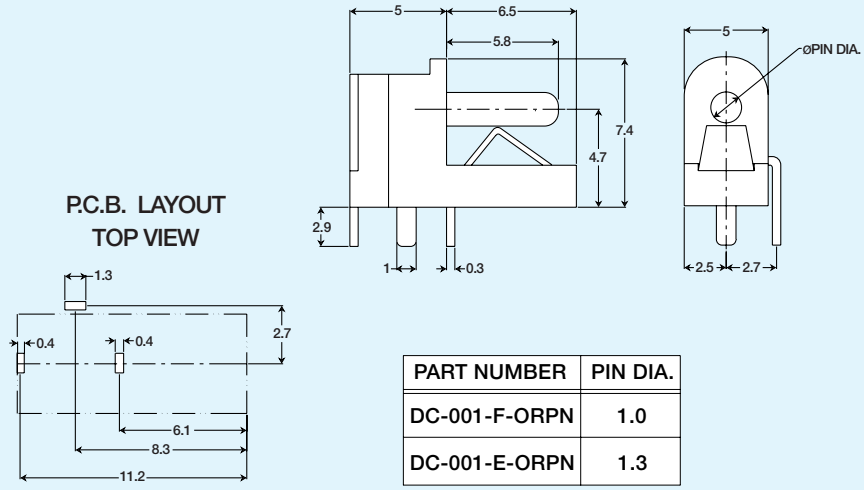
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DC-001-X-ORPN

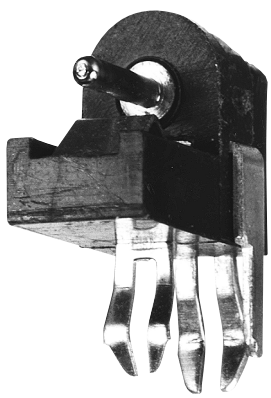


X = Pin Diameter

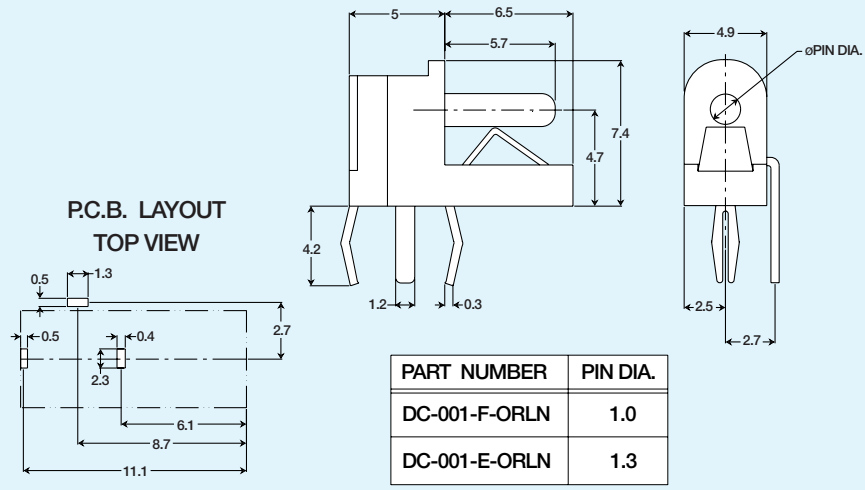


PART NUMBER	PIN DIA.
DC-001-F-ORPN	1.0
DC-001-E-ORPN	1.3

DC-001-X-ORLN

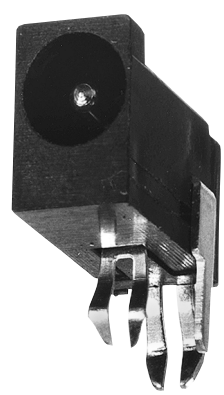


X = Pin Diameter

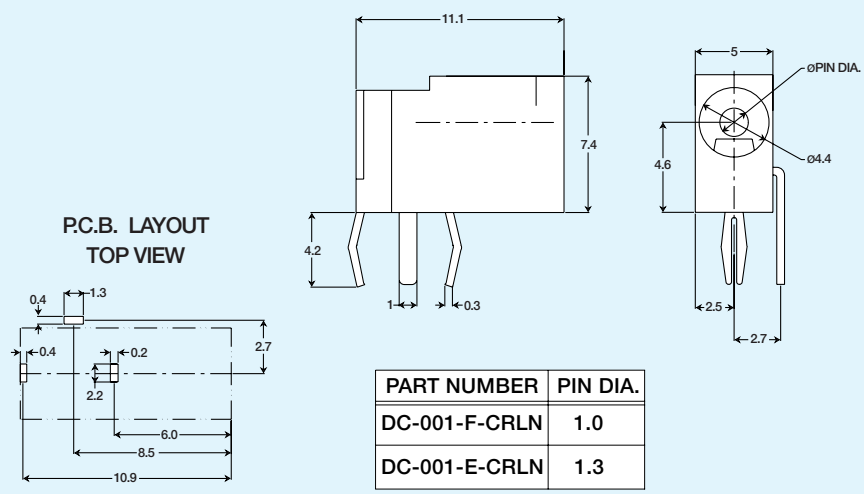


PART NUMBER	PIN DIA.
DC-001-F-ORLN	1.0
DC-001-E-ORLN	1.3

DC-001-X-CRLN



X = Pin Diameter



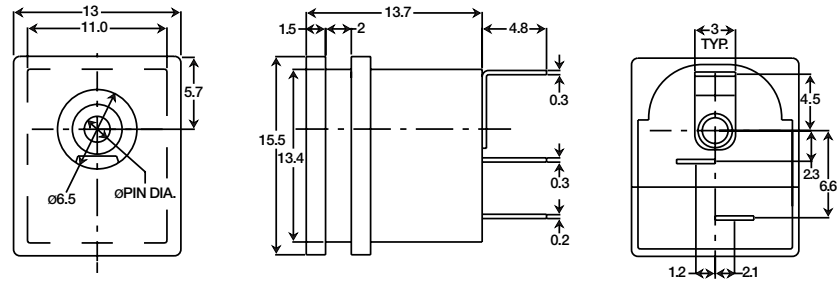
PART NUMBER	PIN DIA.
DC-001-F-CRLN	1.0
DC-001-E-CRLN	1.3

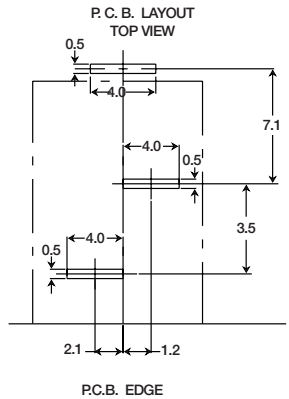
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DC-001-X-CVSS



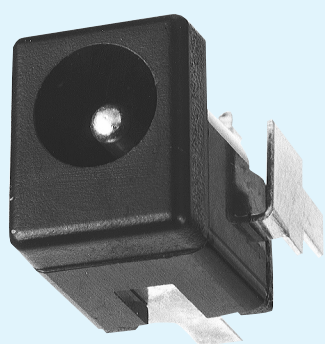


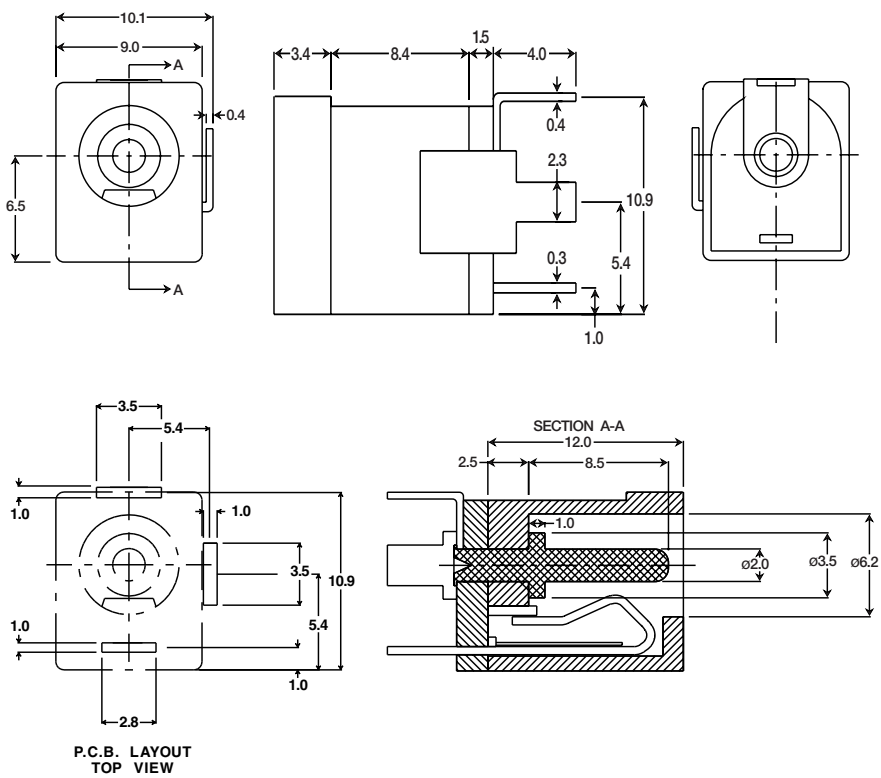


PART NUMBER	PIN DIA.
DC-001-A-CVSS	2.0
DC-001-B-CVSS	2.5

X = Pin Diameter

DC-001-A-CVSN



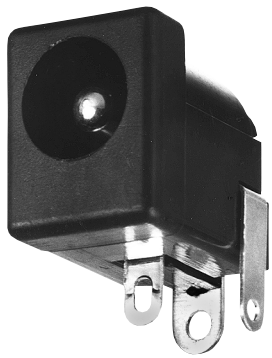


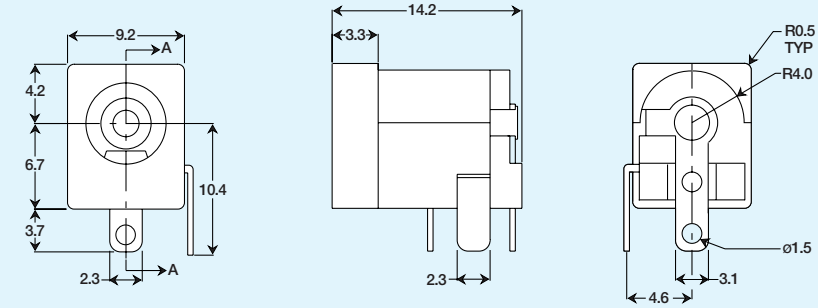
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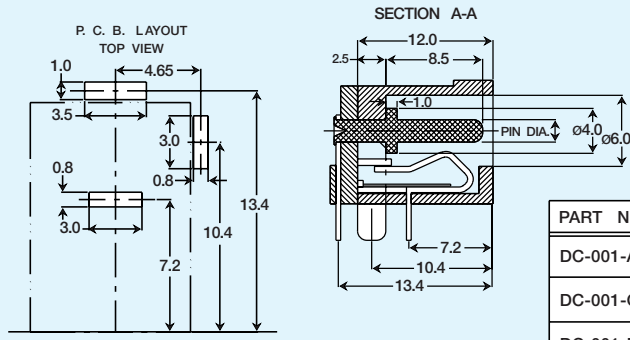
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DC-001-X-CRSN



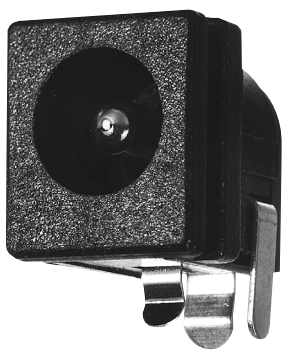


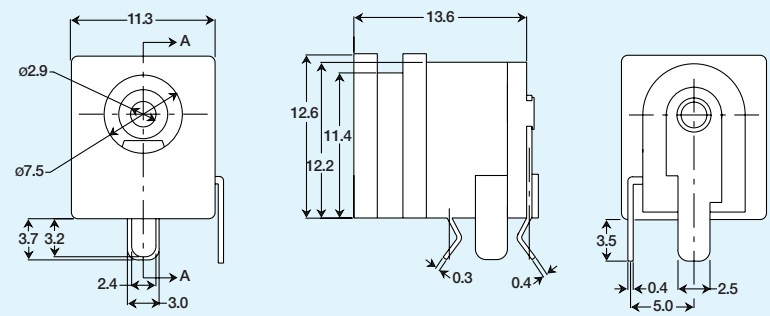


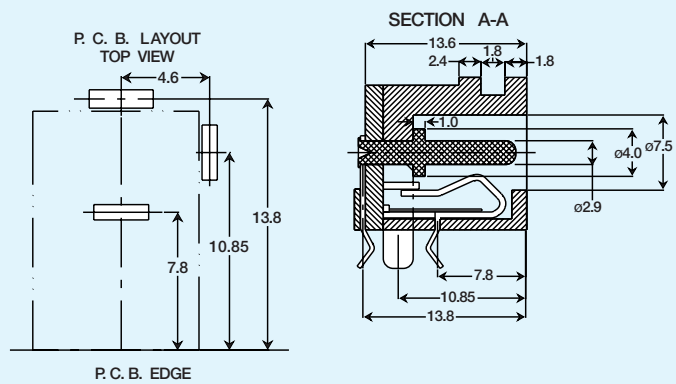
PART NUMBER	PIN DIA.
DC-001-A-CRSN	2.0
DC-001-C-CRSN	2.3
DC-001-B-CRSN	2.5

X = Pin Diameter

DC-001-G-CRPN







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