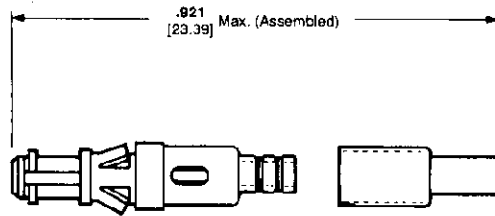
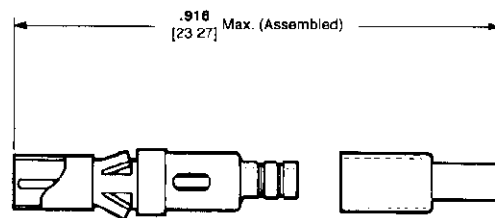


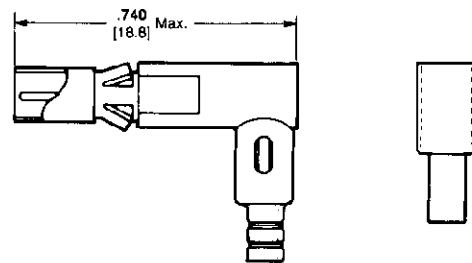
Microminiature COAXICON Contacts for Hybrid Cavities



Cable Pin



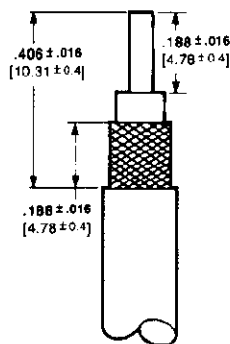
Cable Socket



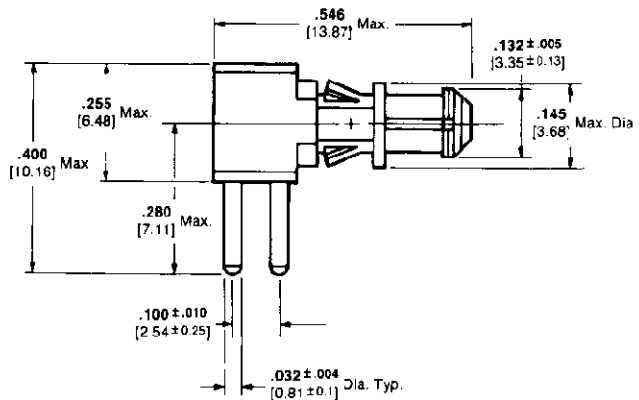
Right Angle Cable Socket

Cable Size	Contact Style	Part No.	Application Tool Part No.
RG 178/U Double Braid	Cable Pin	227604-1	220215-1
RG 196/L Tensolite	Cable Socket	227605-1	
30850/81T-1 Malco 250-390-8	Right Angle Cable Socket	227606-1	

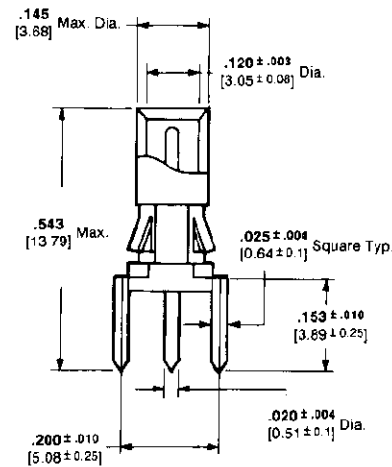
Extraction Tool Part No. 220216-1



Recommended Strip Length



Right Angle Pin
for Pc Board Application
Part No. 227602-1
Plated .000030 [0.00076] gold



Vertical Socket
for Pc Board Application
Part No. 227603-1

Notes:

- Center contacts are plated with .000030, 0.00076; gold.
- For .125 [3.18] maximum thick pc boards.

Electrical Characteristics

Nominal Impedance: 50 ohms

Frequency Range: 0-2 GHz

Maximum Operating Voltage (Sea Level): 150 VAC RMS

Mechanical Characteristics

Operating Temperature Range: -55°C to +125°C

Cable Retention: 15 lb. [66.7N] min. (RG 178 type double braid)

Contact Materials

Stainless Steel: QQ-S-766

Gold Plate: MIL-C-45204

Nickel Plate: QQ-N-290

Beryllium Copper: QQ-C-530

TEFLON TFE: MIL-P-19463A

Brass: QQ-B-626

Ferrule Material

Brass: MIL-C-50, tin plate per MIL-T-1C727

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