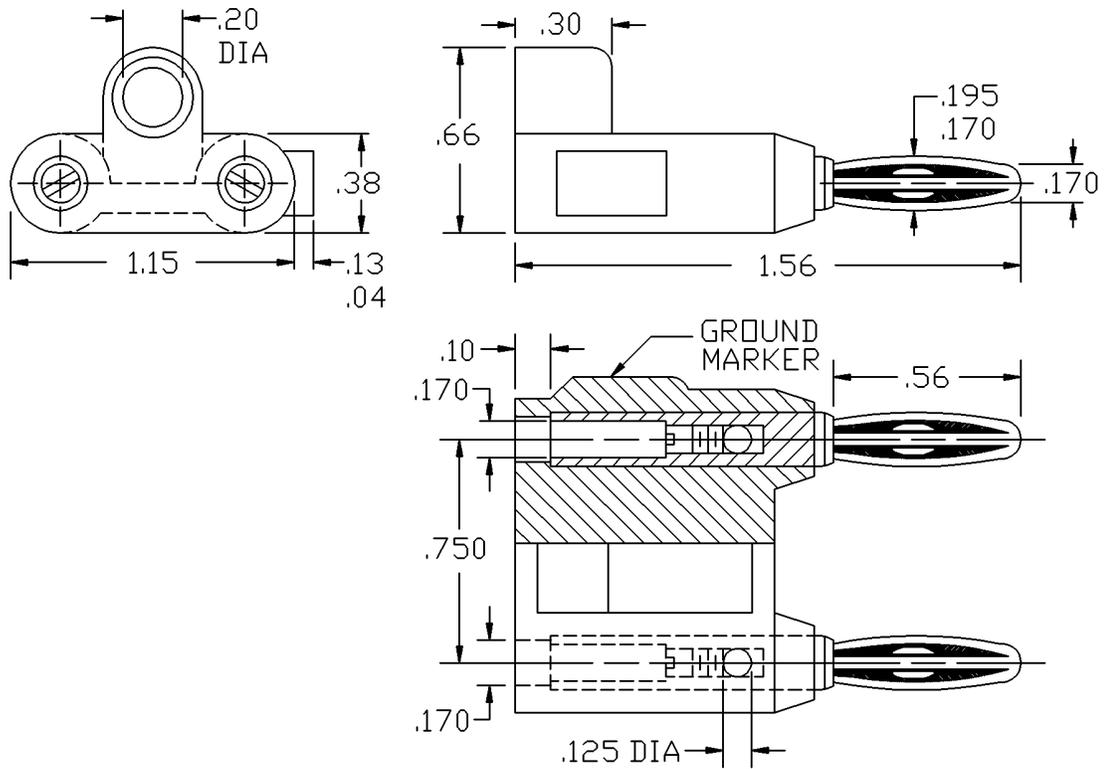




A-A-55469/3B

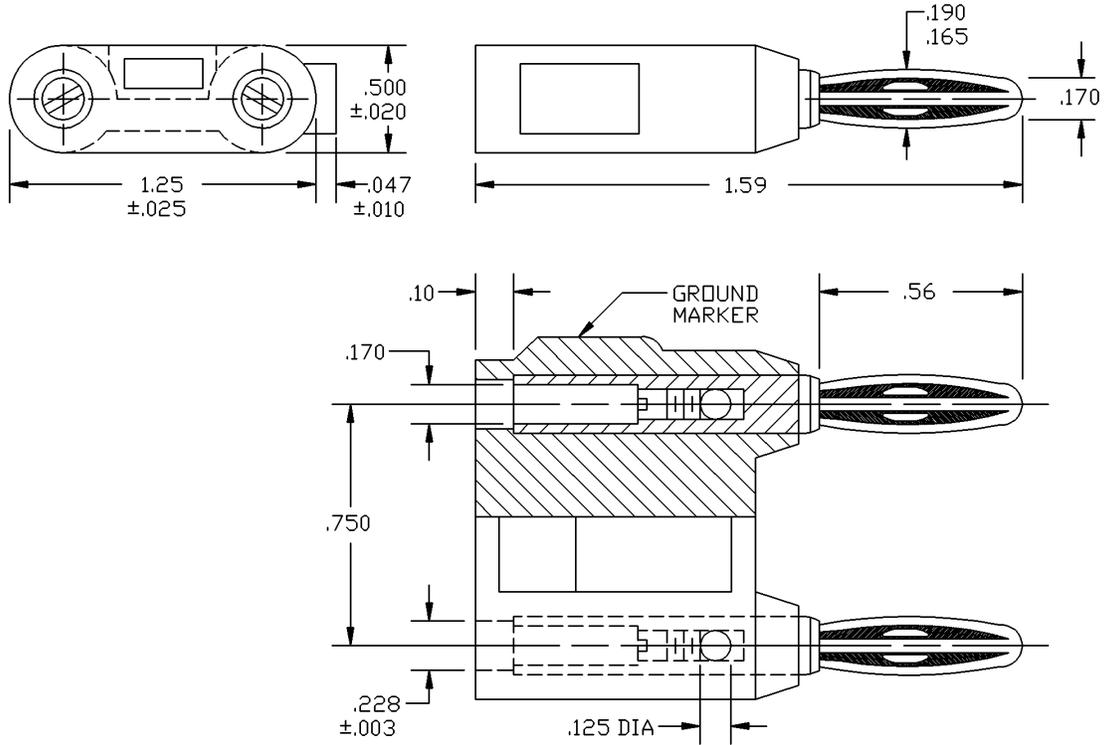


AA55469/03-01 and AA55469/03-02

Inches	mm
.04	1.02
.10	2.54
.125	3.18
.13	3.30
.170	4.32
.195	4.95
.20	5.08
.30	7.62
.38	9.65
.56	14.22
.66	16.76
.750	19.05
1.15	29.21
1.56	39.62

FIGURE 1. Configuration and dimensions.

A-A-55469/3B



A-A55469/03-03 and A-A-55469/03-04

Inches	mm	Inches	mm
.003	0.08	.170	4.32
.010	0.25	.190	4.38
.020	0.50	.228	5.79
.025	0.64	.500	12.7
.047	1.19	.56	14.22
.10	2.54	.750	19.05
.125	3.18	1.25	31.75
.165	4.19	1.59	40.39

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for information only.
3. Unless otherwise specified, tolerances are  $\pm .010$  (0.25 mm) for three-place decimals and  $\pm .03$  (0.08 mm) for two-place decimals.
4. When set screw is used, the head shall be below the surface of the insulating material.

FIGURE 1. Configuration and dimensions – Continued.

Dielectric withstanding voltage (at sea level). Dielectric withstanding voltage (at sea level) shall be 3,000 V rms at 60 Hz or 5,000 V dc.

Operating voltage. Operating voltage is 300 volts rms, 60 hertz at sea level.

Marking. Connectors supplied to this CID shall be marked with the manufacturer's standard commercial part number.

NOTES.

PIN. The PIN should be used for Government purposes to buy commercial products to this CID. See classification information for PIN format example.

Supersession data. This CID supersedes MIL-C-28901/3.

Suggested sources of supply. Suggested sources of supply are listed below. Additional sources will be added as they become available. The vendors listed have submitted a certificate of compliance to DSCC-VAI and meet the requirements of this CID.

Dash number (see table I) AA55469/03-	Vendor commercial PIN CAGE 91967	Vendor commercial PIN CAGE 74970	Applicable NSN
01	1675-103	---	5935-00-964-4921
02	1675-102	---	5935-00-350-1790
03	---	108-0253-001	5935-00-833-2785
04	---	108-0252-001	5935-01-266-0849

Commercial products. As part of the market analysis and research effort, this CID was coordinated with the following manufacturers of commercial products. At the time of CID preparation and coordination, these manufacturers were known to have commercial products that would meet the requirements of this CID. (NOTE: This information should not be used to restrict procurement to only the manufacturers shown.)

<u>Vendor CAGE number</u>	<u>Vendor name and address</u>
74970	E.F. Johnson 299 Johnson Avenue Waseca, MN 56093
91967	Abbatron 632 Arch Street Meadville, PA 16335

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - 7FXE

PREPARING ACTIVITY:

DLA - CC

(Project 5935-4519-001)