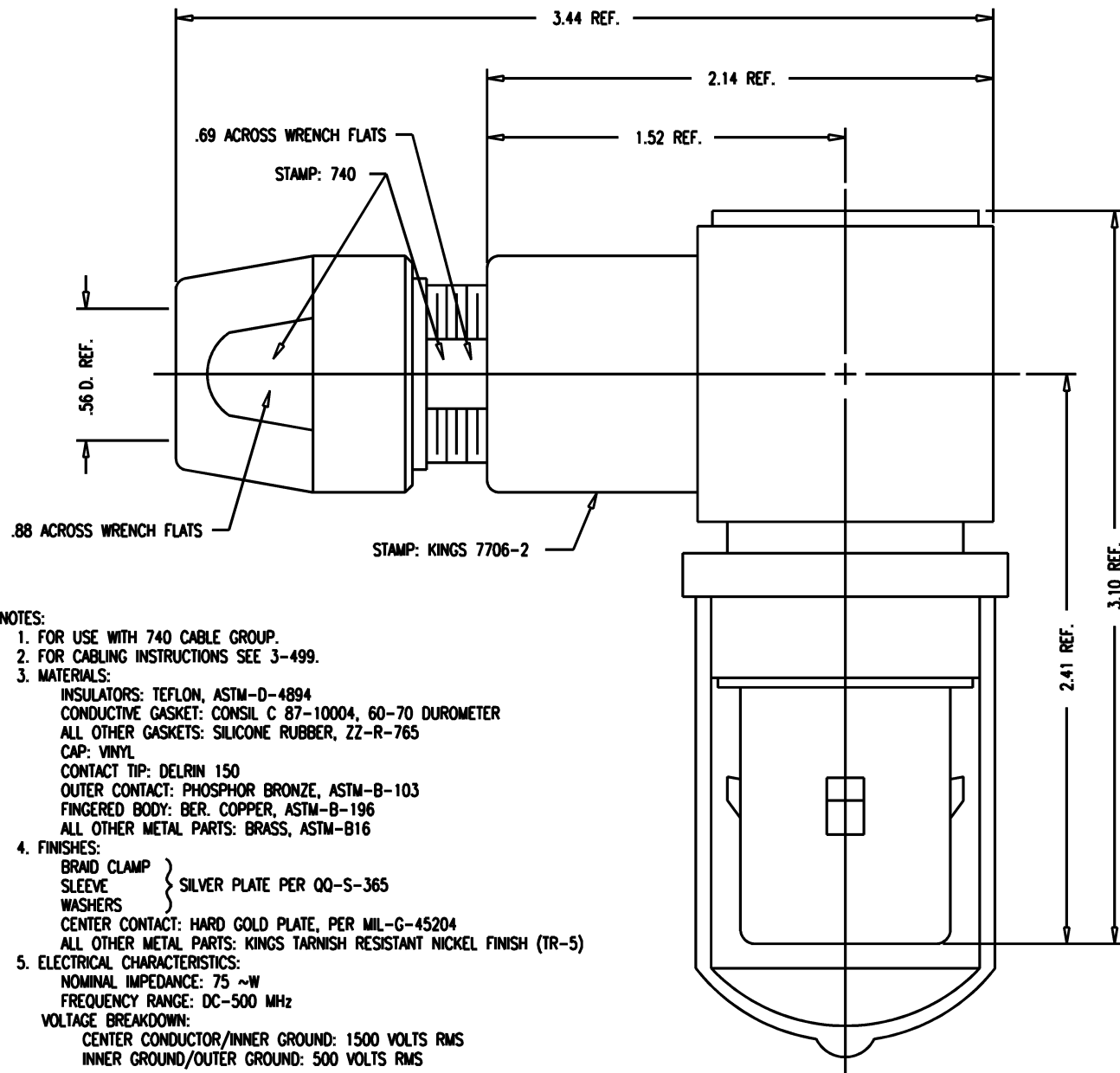


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NOTES:

1. FOR USE WITH 740 CABLE GROUP.
2. FOR CABLING INSTRUCTIONS SEE 3-499.
3. MATERIALS:
 INSULATORS: TEFLON, ASTM-D-4894
 CONDUCTIVE GASKET: CONSIL C 87-10004, 60-70 DUROMETER
 ALL OTHER GASKETS: SILICONE RUBBER, ZZ-R-765
 CAP: VINYL
 CONTACT TIP: DELRIN 150
 OUTER CONTACT: PHOSPHOR BRONZE, ASTM-B-103
 FINGERED BODY: BER. COPPER, ASTM-B-196
 ALL OTHER METAL PARTS: BRASS, ASTM-B16
4. FINISHES:
 BRAID CLAMP } SILVER PLATE PER QQ-S-365
 SLEEVE }
 WASHERS }
 CENTER CONTACT: HARD GOLD PLATE, PER MIL-G-45204
 ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT NICKEL FINISH (TR-5)
5. ELECTRICAL CHARACTERISTICS:
 NOMINAL IMPEDANCE: 75 $\sim$ W
 FREQUENCY RANGE: DC-500 MHz
 VOLTAGE BREAKDOWN:
 CENTER CONDUCTOR/INNER GROUND: 1500 VOLTS RMS
 INNER GROUND/OUTER GROUND: 500 VOLTS RMS

7706-2

REVISIONS

ISSUE	CHANGES
0	ER 35444 ME 04/20/95
1	CN 37652 A HVN 08/18/98
2	CN 37692 C HVN 10/05/98
3	CN 38864 E JPK 06/03/03

7706-2SD

SCALE 2:1

APPROX SURFACE AREA

USED ON

REF: KP-8013-740-400

PLUG, ANGLE, TRI-LOC
SERIAL DIGITAL

DRAWN	ME	DATE	04/21/95
DESIGN	DW	DATE	04/22/95
APPR.		DATE	

KINGS
 ELECTRONICS CO., INC.
 ROCK HILL, SOUTH CAROLINA 29730

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