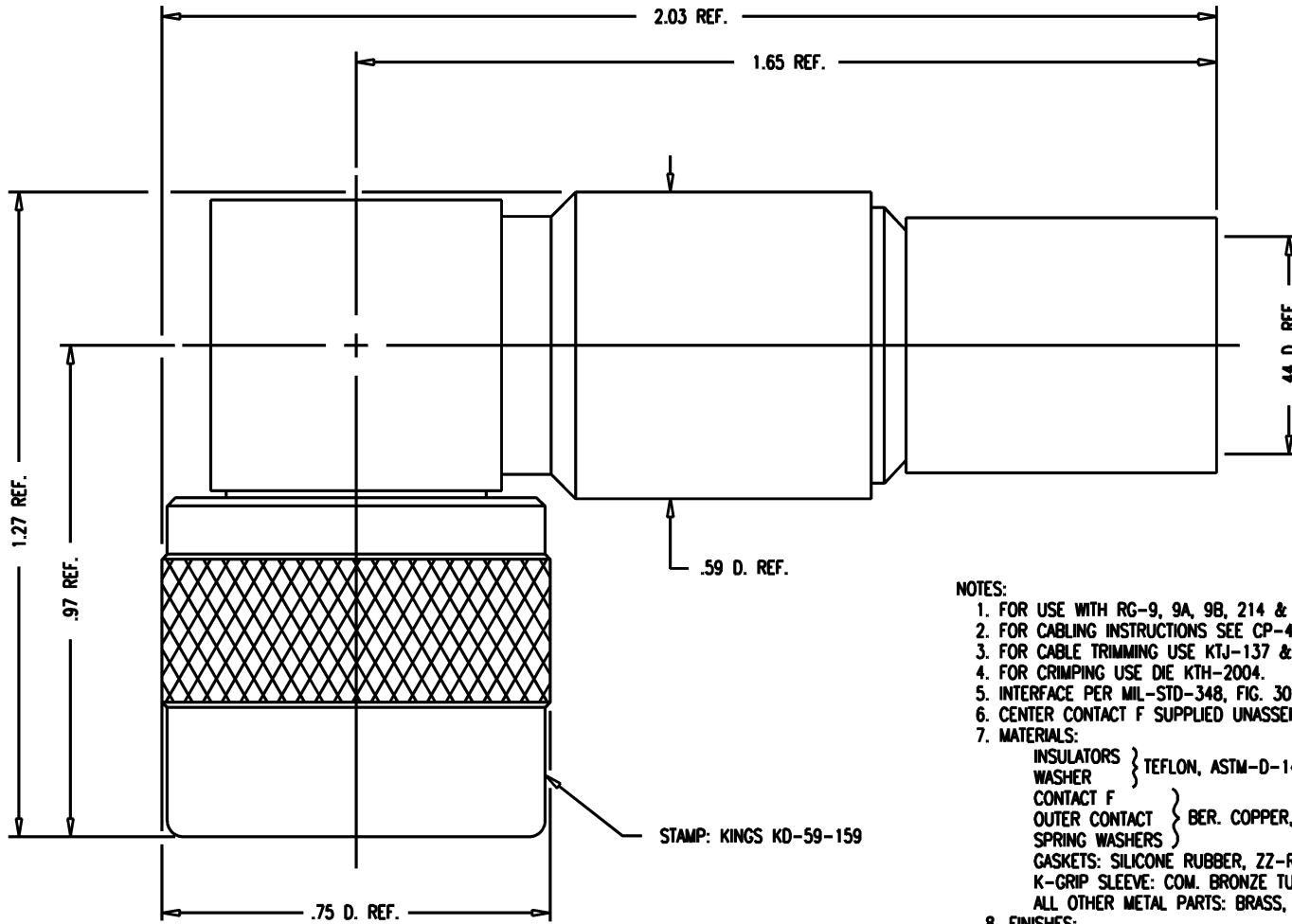


# GSD

KD-59-159



**NOTES:**

1. FOR USE WITH RG-9, 9A, 9B, 214 & 225/U CABLES.
2. FOR CABLING INSTRUCTIONS SEE CP-480.
3. FOR CABLE TRIMMING USE KTJ-137 & KTD-138.
4. FOR CRIMPING USE DIE KTH-2004.
5. INTERFACE PER MIL-STD-348, FIG. 302-1.
6. CENTER CONTACT F SUPPLIED UNASSEMBLED.
7. MATERIALS:

INSULATORS } TEFLON, ASTM-D-1457  
 WASHER }  
 CONTACT F }  
 OUTER CONTACT } BER. COPPER, ASTM-B-196  
 SPRING WASHERS }  
 GASKETS: SILICONE RUBBER, ZZ-R-765  
 K-GRIP SLEEVE: COM. BRONZE TUBE, ALLOY 220  
 ALL OTHER METAL PARTS: BRASS, ASTM-B16

**8. FINISHES:**

CENTER CONTACTS: HARD GOLD PLATE, PER MIL-G-45204  
 SPRING WASHER }  
 OUTER CONTACT } SILVER PLATE PER QQ-S-365  
 ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT FINISH (TR-5)

**9. ELECTRICAL CHARACTERISTICS:**

NOMINAL IMPEDANCE: 50 OHMS  
 WORKING VOLTAGE: 1000 VRMS  
 FREQUENCY RANGE: DC TO 11 GHz.

**REVISIONS**

| ISSUE | CHANGES                               |
|-------|---------------------------------------|
| 5     | CN 33361 E<br>REDRAWN<br>JCA 09/09/91 |

JCA2020

|                           |               |
|---------------------------|---------------|
| SCALE 4:1                 |               |
| APPROX SURFACE AREA       |               |
| USED ON                   |               |
| REF: PANAVIA PAN 6442D-X5 |               |
| <b>PLUG, ANGLE, C</b>     |               |
| DRAWN JCA                 | DATE 09/09/91 |
| DESIGN                    | DATE          |
| APPR.                     | DATE          |

**KINGS**  
 ELECTRONICS CO., INC.  
 TUCKAHOE, NEW YORK 10707

**KD-59-159**

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