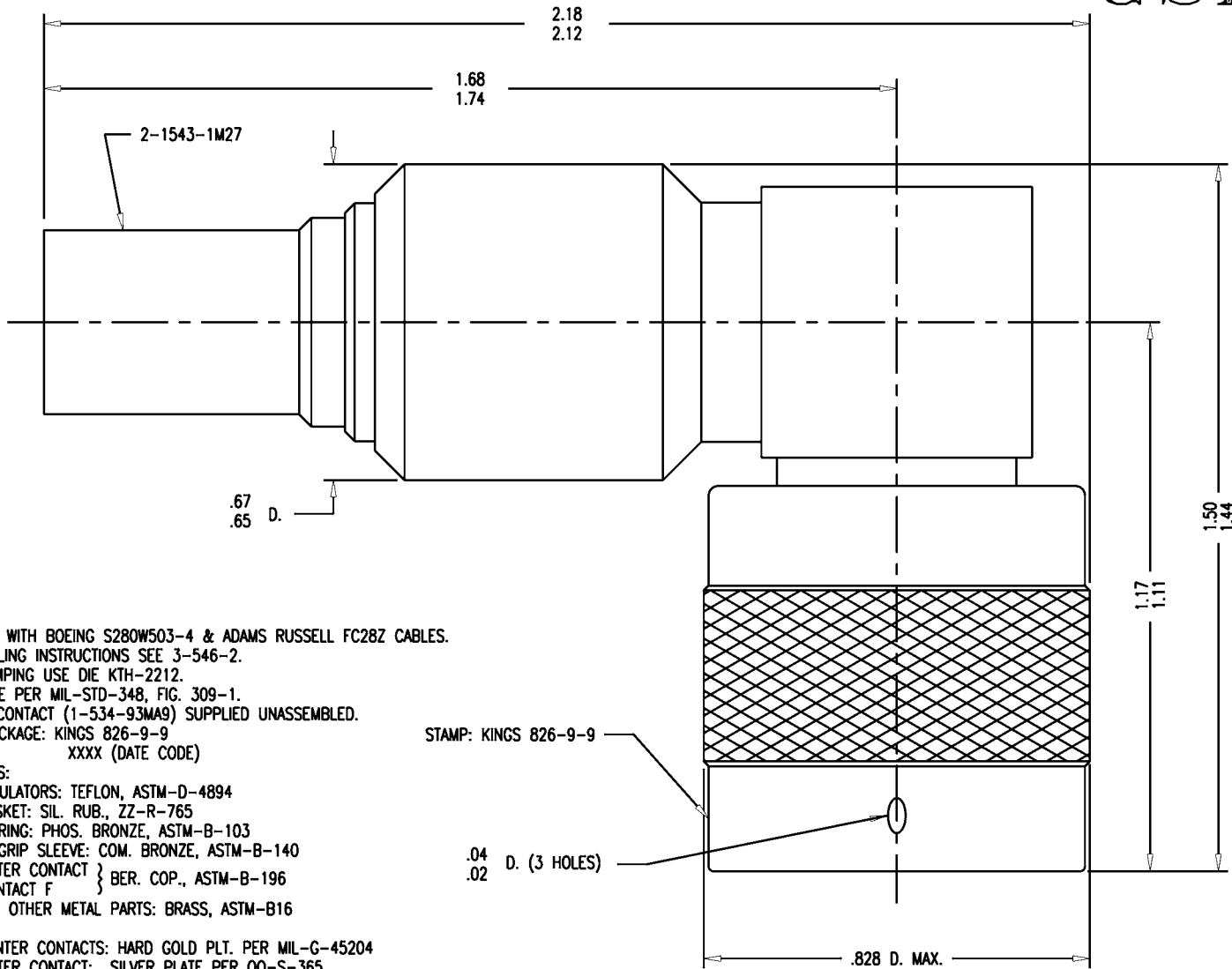


# GSD



**NOTES:**

1. FOR USE WITH BOEING S280W503-4 & ADAMS RUSSELL FC28Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2212.
4. INTERFACE PER MIL-STD-348, FIG. 309-1.
5. CENTER CONTACT (1-534-93MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 826-9-9  
XXXX (DATE CODE)

**7. MATERIALS:**

- INSULATORS: TEFLON, ASTM-D-4894
- GASKET: SIL. RUB., ZZ-R-765
- C-RING: PHOS. BRONZE, ASTM-B-103
- K-GRIP SLEEVE: COM. BRONZE, ASTM-B-140
- OUTER CONTACT } BER. COP., ASTM-B-196
- CONTACT F }
- ALL OTHER METAL PARTS: BRASS, ASTM-B16

**8. FINISHES:**

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

**9. ELECTRICAL CHARACTERISTICS:**

- NOMINAL IMPEDANCE: 50 OHMS
- VOLTAGE RATING: 1000 VRMS
- FREQUENCY RANGE: DC TO 11 GHz

826-9-9

**REVISIONS**

ISSUE	CHANGES
0	ER 35656 KH 08/29/94

KAX1151

SCALE 4:1

APPROX SURFACE AREA

USED ON

REF: BOEING

PLUG, ANGLE, SC

DRAWN KH DATE 06/29/94

DESIGN JT DATE 06/30/94

APPR. DATE

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

826-9-9

# GSD