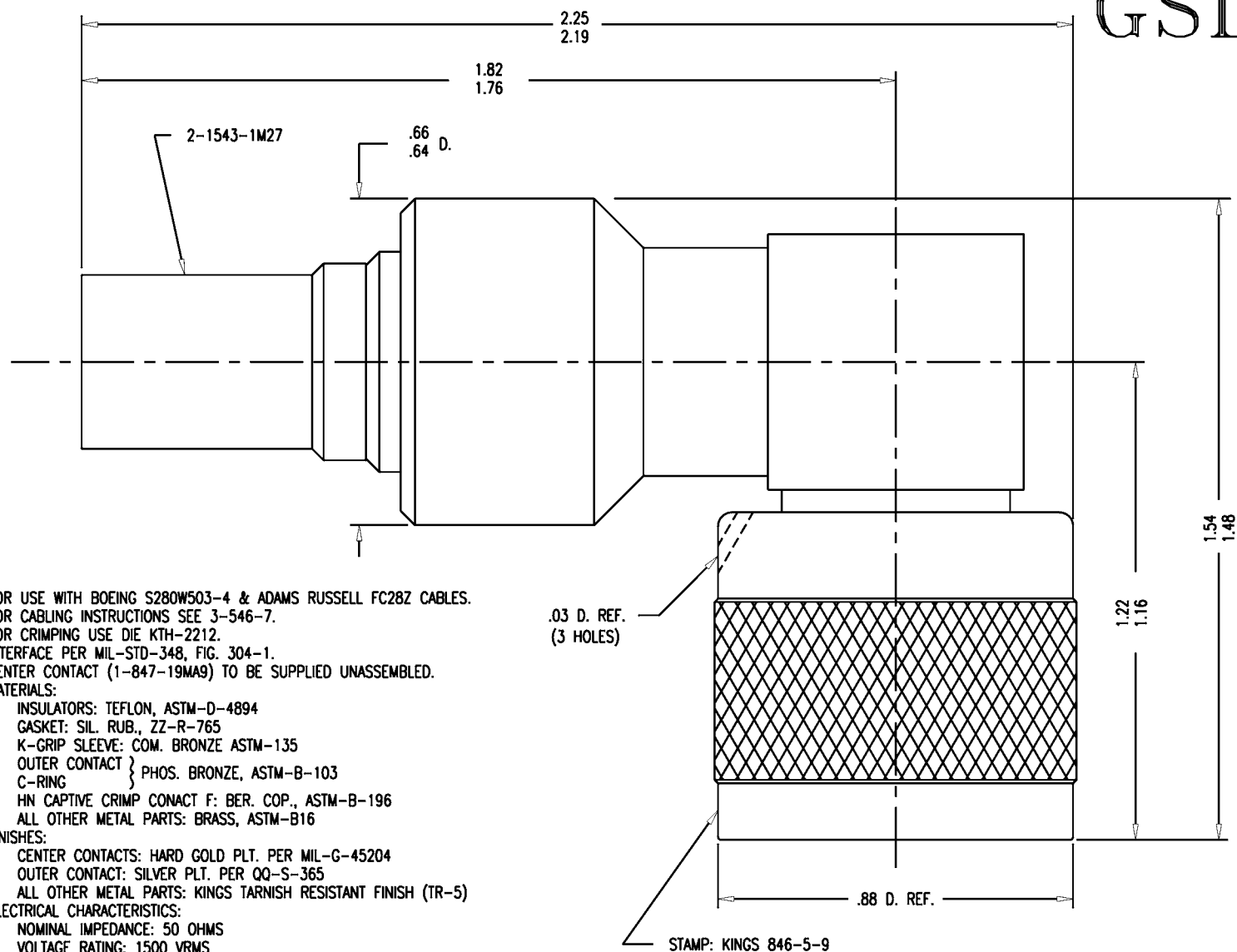


| DASH NO. | M CODE | MADE FROM |
|----------|--------|-----------|
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# NOTES:

- FOR USE WITH BOEING S280W503-4 & ADAMS RUSSELL FC28Z CABLES.
- FOR CABLING INSTRUCTIONS SEE 3-546-7.
- FOR CRIMPING USE DIE KTH-2212.
- INTERFACE PER MIL-STD-348, FIG. 304-1.
- CENTER CONTACT (1-847-19MA9) TO BE SUPPLIED UNASSEMBLED.
- MATERIALS:
  - INSULATORS: TEFLON, ASTM-D-4894
  - GASKET: SIL. RUB., ZZ-R-765
  - K-GRIP SLEEVE: COM. BRONZE ASTM-135
  - OUTER CONTACT } PHOS. BRONZE, ASTM-B-103
  - C-RING }
  - HN CAPTIVE CRIMP CONACT F: BER. COP., ASTM-B-196
  - ALL OTHER METAL PARTS: BRASS, ASTM-B16
- FINISHES:
  - CENTER CONTACTS: HARD GOLD PLT. PER MIL-G-45204
  - OUTER CONTACT: SILVER PLT. PER QQ-S-365
  - ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT FINISH (TR-5)
- ELECTRICAL CHARACTERISTICS:
  - NOMINAL IMPEDANCE: 50 OHMS
  - VOLTAGE RATING: 1500 VRMS
  - FREQUENCY RANGE: DC TO 4 GHz

STAMP: KINGS 846-5-9

GSD

846-5-9

# REVISIONS

| ISSUE | CHANGES                    |
|-------|----------------------------|
| 0     | ER 37394<br>KH 06/16/97    |
| 1     | CN 39307 B<br>JLA 07/27/05 |

DET1419

SCALE 4:1

APPROX SURFACE AREA

WAS: E-19523

USED ON

REF:

PLUG, ANGLE, HN

|        |     |      |          |
|--------|-----|------|----------|
| DRAWN  | MJB | DATE | 08/13/93 |
| DESIGN |     | DATE |          |
| APPR.  | VLS | DATE | 06/16/97 |

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

846-5-9

GSD