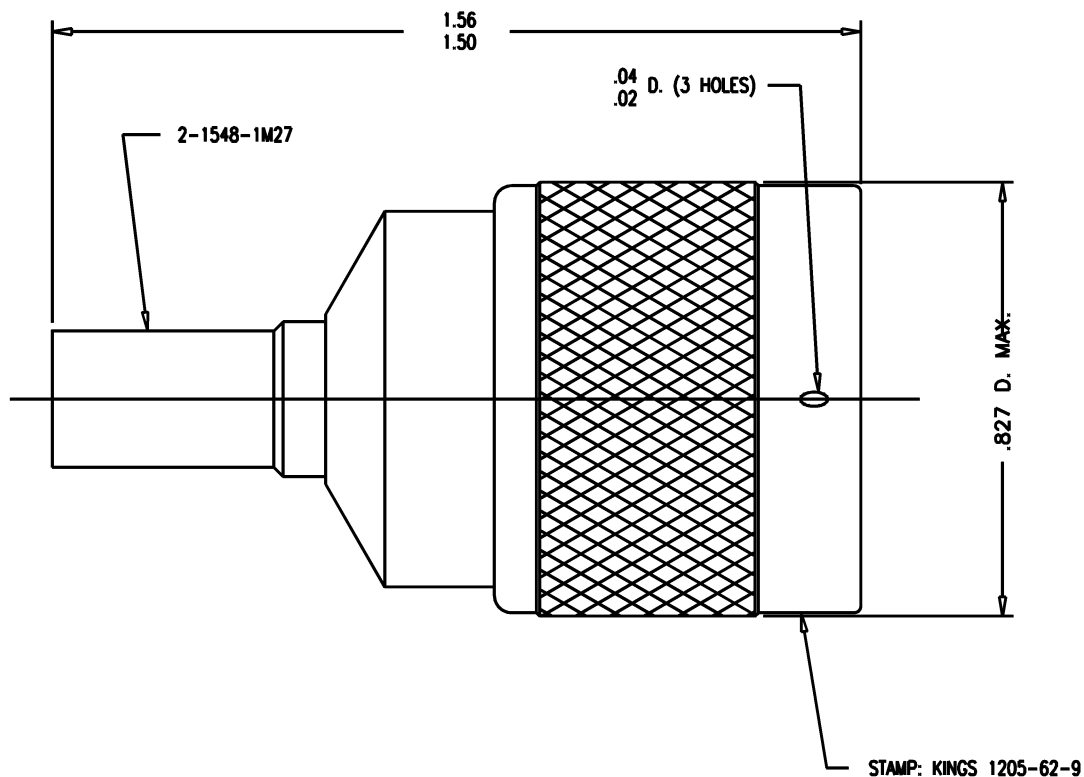


DASH NO.	M CODE	MADE FROM
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NOTES:

- FOR USE WITH BOEING S280W503-3 & ADAMS RUSSELL FC20Z CABLE.
- FOR CABLING INSTRUCTIONS SEE 3-546-2.
- FOR CRIMPING USE DIE KTH-2231.
- INTERFACE PER MIL-STD-348, FIG. 304-1.
- CENTER CONTACT (1-547-32MA9) SUPPLIED UNASSEMBLED.
- MARK PACKAGE: KINGS 1205-62-9
XXXX (DATE/LOCATION CODE)
- MATERIALS:

INSULATOR-TEFLON, ASTM-D-4894
 OUTER CONTACT-BER. COP., ASTM-B-196
 K-GRIP SLEEVE-COMMERCIAL BRONZE, ASTM-B-135
 GASKET-SILICONE RUBBER, ZZ-R-765
 C-RING-PHOS. BRONZE, QQ-B-750
 ALL OTHER METAL PARTS-BRASS, ASTM-B16

8. FINISHES:

CENTER CONTACT-GOLD PLATE PER MIL-G-45204
 OUTER CONTACT-SILVER PLATE PER ASTM-B-700
 ALL OTHER METAL PARTS-KINGS TARNISH RESISTANT FINISH (TR-5)

9. ELECTRICAL CHARACTERISTICS:

NOMINAL IMPEDANCE-50 OHMS
 FREQUENCY RANGE-DC TO 11 GHZ
 WORKING VOLTAGE-1000 VRMS
 INSERTION LOSS-DC TO 2.0 GHZ, 0.045 dB MAX
 2.0 TO 4.2 GHZ, 0.105 dB MAX
 4.2 TO 5.0 GHZ, 0.185 dB MAX

PART NO. 1205-62-9

REVISIONS

ISSUE	CHANGES
B	ER 8354 RMS 05/29/08

CUSTOMER
SALES DRAWING

SCALE 4:1

APPROX SURFACE AREA

USED ON

REF:

PLUG, N

DRAWN KH	DATE 03/15/94
DESIGN JT	DATE 03/16/94
APPR.	DATE

KINGS
by WINCHESTER

Winchester Electronics
62 Barnes Industrial
Road North
Wallingford, CT 06492

B
SIZE

SD1205-62-9

UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES [MILLIMETERS].
- TOLERANCES:

.XXX ±.004 .XX ±.010
 [.XXX ±.10] [.XX ±.25]
 FRACTIONS: X/Y ±.010 [.25]

ANGLES: ± 1°

★ CRITICAL DIMENSIONS