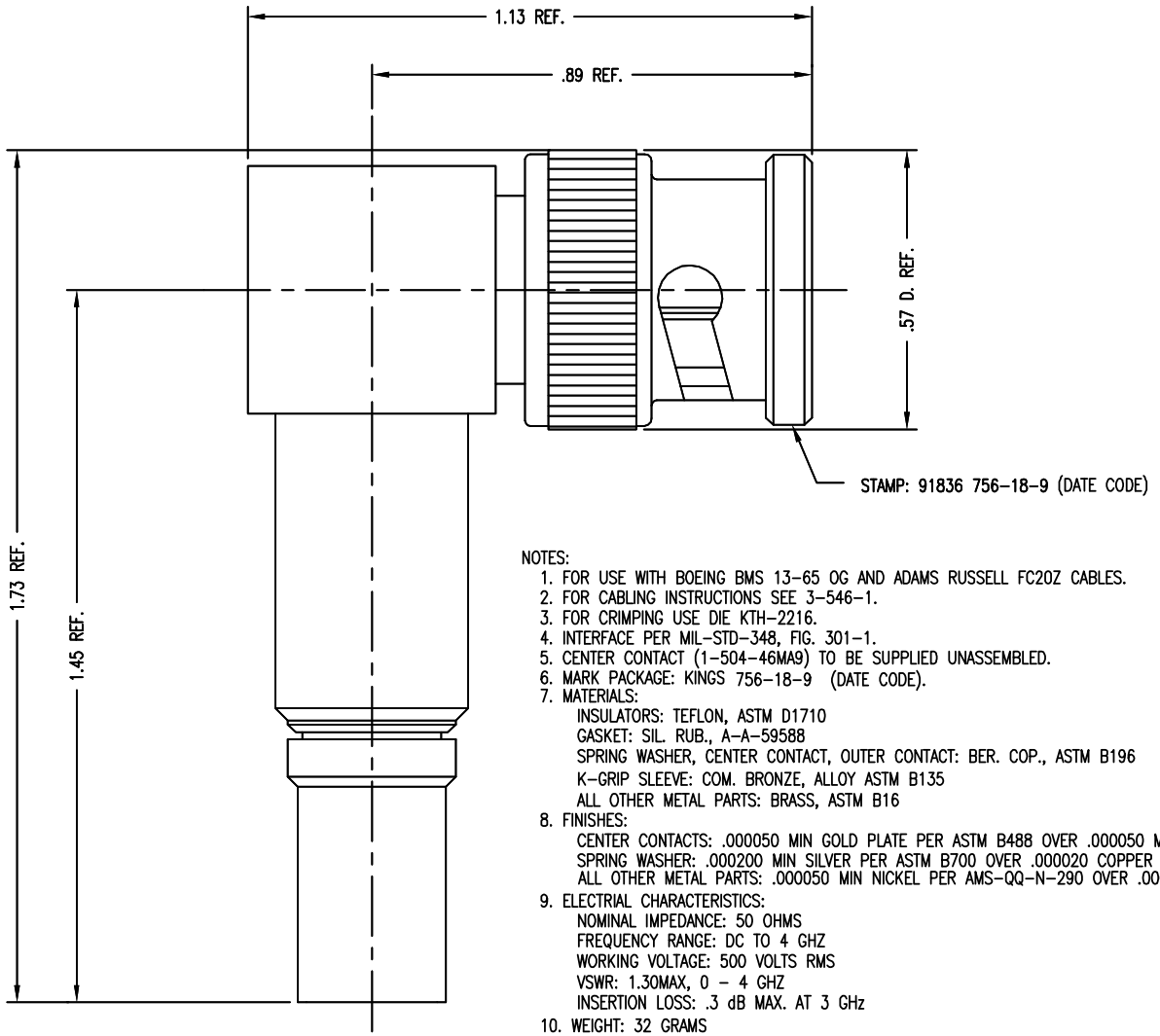

NOTES:
1. FOR USE WITH BOEING BMS 13-65 OG AND ADAMS RUSSELL FC20Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-1.
3. FOR CRIMPING USE DIE KTH-2216.
4. INTERFACE PER MIL-STD-348, FIG. 301-1.
5. CENTER CONTACT (1-504-46MA9) TO BE SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 756-18-9 (DATE CODE).
7. MATERIALS:
   INSULATORS: TEFLON, ASTM D1710
   GASKET: SIL. RUB., A-A-59588
   SPRING WASHER, CENTER CONTACT, OUTER CONTACT: BER. COP., ASTM B196
   K-GRIP SLEEVE: COM. BRONZE, ALLOY ASTM B135
   ALL OTHER METAL PARTS: BRASS, ASTM B16
8. FINISHES:
   CENTER CONTACTS: .000050 MIN GOLD PLATE PER ASTM B488 OVER .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS)
   SPRING WASHER: .000200 MIN SILVER PER ASTM B700 OVER .000020 COPPER PER ASTM B734 (RoHS)
   ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734 (RoHS)
9. ELECTRIAL CHARACTERISTICS:
   NOMINAL IMPEDANCE: 50 OHMS
   FREQUENCY RANGE: DC TO 4 GHZ
   WORKING VOLTAGE: 500 VOLTS RMS
   VSWR: 1.30MAX, 0 - 4 GHZ
   INSERTION LOSS: .3 dB MAX. AT 3 GHz
10. WEIGHT: 32 GRAMS

756-18-9

REVISIONS

ISSUE	CHANGES
0	ER 36353 ME 06/01/95
1	CN 36957 D KH 05/10/96
2	CN 37513 C KH 12/19/97
3	CN 39574 A DCT 08/14/06
E	REVISED PER DMF304 & ER35559 TZ 11/08/11

CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

CAGE CODE: 91836

REF: BOEING

PLUG, ANGLE, BNC

DRAWN	ME	DATE	06/01/95
DESIGN	AR	DATE	06/01/95
APPR.		DATE	

KINGS by WINCHESTER ELECTRONICS
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756-18-9