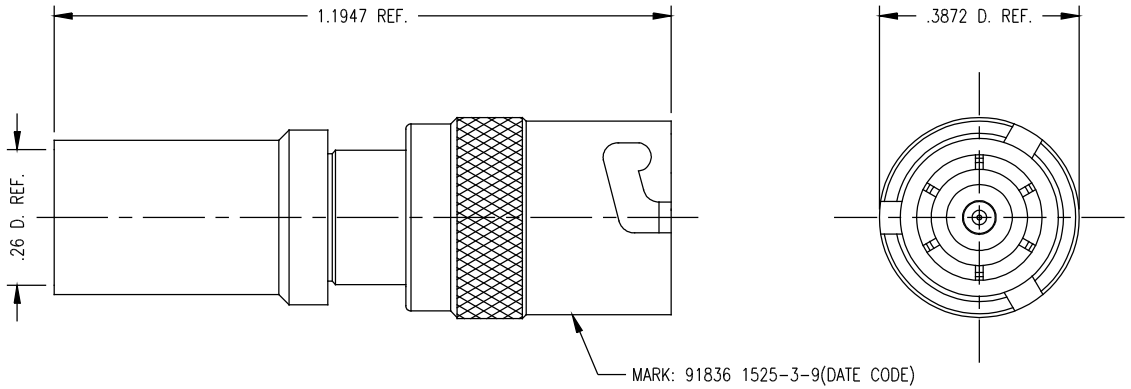


NOTES:

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-2242.
4. CONTACT P/N 1-7588-1M9D TO BE SUPPLIED UNASSEMBLED.
5. MARK PACKAGE: HS5982-1
   1525-3-9
   91836
   (DATE CODE)
6. MATERIALS:
   GASKET: SIL. RUBBER, A-A-59588
   INSULATOR: TEFLON, ASTM D1710
   SPRING: STAINLESS STEEL WIRE
   OUTER CONTACT: BER. COPPER, ASTM B196
   ALL OTHER PARTS: BRASS, ASTM B16
7. FINISHES:
   CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM B488 OVER
   .000050 MIN. NICKEL PER AMS-QQ-N-290 (RoHS)
   ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER
   .000050 MIN COPPER PER ASTM B734 (RoHS)
8. ELECTRICAL CHARACTERISTICS:
   NOMINAL IMPEDANCE: 50~W
   FREQUENCY RANGE: DC TO 10 GHz
   VOLTAGE RATING: 500 VOLTS RMS
   VSWR: 1.35 MAX UP TO 10 GHZ.
9. CONNECTOR WEIGHT: 6.6 GRAMS

1525-3-9

REVISIONS

ISSUE	CHANGES
0	ER 36357 ME 06/07/95
1	CN 36957 D KH 05/10/96
2	CN 38206 C BDH 02/06/01
3	CN 39598 D AM 08/29/06
E	ER 6515 BAM 02/19/08
F	REVISED PER DMF304 & ER041236 KPL 04/05/12

CUSTOMER
SALES
DRAWING

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SCALE

APPROX SURFACE AREA

WAS: E-18859

CAGE CODE: 91836

REF: Mc D. DOUGLAS #HS5982-1 REV. -

PL, TPS

DRAWN	ME	DATE	06/05/95
DESIGN	AR	DATE	06/05/95
APPR.		DATE	

KINGS by WINCHESTER ELECTRONICS
Winchester Electronics Corporation
62 Barnes Industrial Road North
Wallingford, Connecticut 06492

1525-3-9