



NOTES:

1. FOR USE WITH BOEING BMS 13-65-0G 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
<small>Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492</small>	
1525-3-9	