



REVISIONS	
ISSUE	CHANGES
0	ER 35311 KH 01/25/94
1	CN 39743 BAM 01/02/07
2	CN 40071 C PMC 09/17/07
D	REVISED PER DMF304 & ER33626 MARKUPS KPL 06/29/11

125-101-9

CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

CAGE CODE: 91836

USED ON

REF: BOEING

PLUG, TNC, HEX

DRAWN	KH	DATE	01/25/94
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DESIGN	JT	DATE	01/25/94
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APPR.		DATE	
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125-101-9

NOTES:

- FOR USE WITH BOEING BMS13-65 OH & ADAMS RUSSELL FC28Z CABLES.
- FOR CABLING INSTRUCTIONS SEE 3-546-2.
- FOR CRIMPING USE DIE KTH-2212.
- INTERFACE PER MIL-STD-348, FIG. 313-1.
- CENTER CONTACT (1-5990-1MA9) SUPPLIED UNASSEMBLED.
- MARK PACKAGE: KINGS 125-101-9 (DATE CODE)
- MATERIALS:
INSULATOR: TEFLON, ASTM-D1710
K-GRIP SLEEVE: COM. BRONZE, ASTM B135
OUTER CONTACT: BER. COPPER, ASTM B196
GASKET: SILICONE RUBBER, A-A-59588
C-RING: PHOSPHOR BRONZE, ASTM B103
ALL OTHER METAL PARTS: BRASS, ASTM-B16
- FINISHES:
CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM-B-488 OVER .000050 MIN. NICKEL PER AMS-QQ-N-290 (RoHS)
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)
- ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE: 50 OHMS
WORKING VOLTAGE: 500 VRMS
FREQUENCY RANGE: DC TO 11 GHZ
- WEIGHT: 22.18 GRAMS