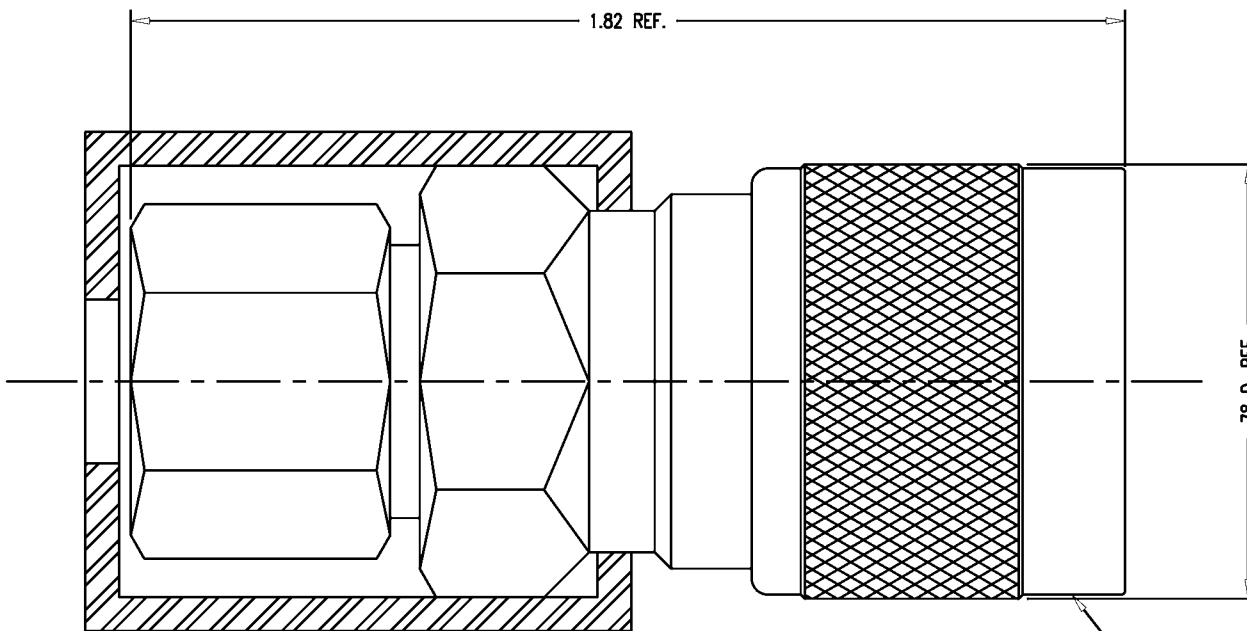


# GSD



STAMP: KINGS KN-59-344-MAF

KN-59-344-MAF

REVISIONS

ISSUE	CHANGES
1	CN 36083 C REDRAWN ME 02/07/95

QGS0136

SCALE 4:1

APPROX SURFACE AREA

WAS: E-9882

USED ON

REF:

PLUG, N

DRAWN	ME	DATE	02/07/95
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DESIGN	LJ	DATE	02/08/95
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APPR.		DATE	
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**KINGS**  
ELECTRONICS CO., INC.  
TUCKAHOE, NEW YORK 10707

KN-59-344-MAF

# GSD

NOTES:

- FOR USE WITH ANDREW FHJ2-50A CABLE. (3/8 INCH FOAM DIELECTRIC HELIAX)
- FOR CABLING INSTRUCTIONS SEE 3-171.
- INTERFACE PER MIL-STD-348 FIGURE 304-1.
- MATERIALS:  
 INSULATOR: TEFLON, ASTM-D-4894  
 GASKET: SILICONE RUBBER, ZZ-R-765  
 BOOT: SYNTHETIC RUBBER, MIL-P-25732  
 C-RING } PHOSPHOR BRONZE, ASTM-B-103  
 OUTER CONTACT }  
 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196  
 ALL OTHER PARTS: BRASS, ASTM-B16
- FINISHES:  
 CONTACTS: SILVER PLATE PER QQ-S-365  
 ALL OTHER METAL PARTS: ELECTROLYTIC CLEAR CHROMATE FILM
- ELECTRICAL CHARACTERISTICS:  
 NOMINAL IMPEDANCE: 50Ω  
 FREQUENCY RANGE: DC TO 11 GHz  
 VOLTAGE RATING: 1000 VOLTS RMS