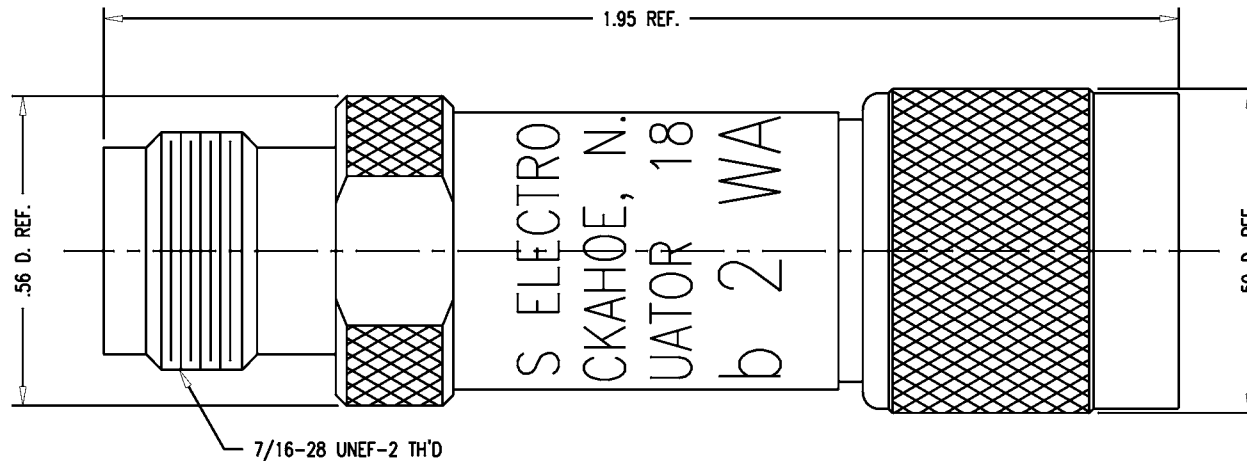


GSD

1800-6



NOTES:

1. INTERFACES PER MIL-STD-348, FIG. 313-1 & 313-2.
2. MARK PACKAGE: KINGS 1800-6
3. MATERIALS:
 INSULATORS: TEFLON, ASTM-D-4894
 GASKET: SIL. RUBBER, ZZ-R-765
 C-RING: PHOS. BRONZE, ASTM-B-103
 CONTACTS: BER. COPPER, ASTM-B-196
 ALL OTHER METAL PARTS: BRASS, ASTM-B16
4. FINISHES:
 CENTER CONTACTS: HARD GOLD PLATE PER MIL-G-45204
 BUSHING } SILVER PLATE PER QQ-S-365
 ATTENUATOR BODY }
 ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT NICKEL FINISH (TR-5)

5. ELECTRICAL CHARACTERISTICS:
 NOMINAL IMPEDANCE: 50 Ω
 FREQUENCY RANGE: DC TO 8 GHz
 ATTENUATION: 6 db
 AVERAGE POWER RATING: 2 WATTS
 VSWR LIMITS: 1.1 MAX. FROM DC TO 1 GHz
 1.2 MAX. FROM 1 TO 2 GHz
 1.35 MAX. FROM 2 TO 4 GHz
 1.45 MAX. FROM 4 TO 6 GHz
 1.65 MAX. FROM 6 TO 8 GHz
 ATTENUATION ACCURACY: \pm 0.40 db TO 1 GHz
 \pm 0.45 db TO 2 GHz
 \pm 0.65 db TO 6 GHz
 \pm 0.75 db TO 6 GHz
 \pm 1.00 db TO 8 GHz

REVISIONS

ISSUE	CHANGES
1	CN 36582 C REDRAWN ME 09/27/95

QGS0877

SCALE 4:1	
APPROX SURFACE AREA	
USED ON	
REF:	
ATTENUATOR, 6 db 2W, TNC	
DRAWN ME	DATE 09/27/95
DESIGN DW	DATE 09/27/95
APPR.	DATE

KINGS
ELECTRONICS CO., INC.
TUCKAHOE, NEW YORK 10707

1800-6

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