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NOTES:

1. INTERFACES PER MIL-STD-348, FIG. 310-1 (SMA) AND 301-2 (BNC).

2. MATERIALS:
INSULATOR: TEFLON, ASTM-D-4894
CENTER CONTACT )
SMA BODY BER. COP., ASTM-B-196
C-RING BODY: BRASS, ASTM-B16

3. FINISHES:
ALL METAL PARTS EXCEPT C-RING: GOLD PLATE PER MIL-G-45204

4. ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC TO 4 GHZ
WORKING VOLTAGE: 500 VRMS
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**REVISIONS** CHANGES 879 CN 37502 C REDRAWN KH 12/05/97  $\mathcal{O}$  $\mathcal{O}$ MA9 879515SD SCALE 4:1 APPROX SURFACE AREA USED ON ADPT, F-F, BNC TO SMA JJM 12/03/70 01/13/71 DESIGN PW DATE EKINGS
ELECTRONICS CO., INC.
TUCKAHOE, NEW YORK 10707

879-5-15 MA9

SL