-BNC-

1.0 MATERIALS:

NOTES:

- 1.1 HOUSING (BNC): HALF HARD BRASS PER ASTM B16.
- 1.2 HOUSING (BARREL):STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.3 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.4 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

- 2.1 HOUSING(BNC): NICKEL PER QQ-N-290.
- 2.2 HOUSING(BARREL): PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.3 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2

3.0 MECHANICAL:

- 3.1 INTERFACE PER MIL-STD-348, FIG. 301-2 IN ACCORDANCE WITH MIL-A-55339.
- 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339.

4.0 ELECTRICAL:

DATE

DESCRIPTION

- 4.1 FREQUENCY RANGE: DC to 4.0 GHz
- 4.2 VSWR: 1.25:1 MAXIMUM.
- 4.3 IMPEDANCE: 50 OHMS
- 5.0 MARK UNIT AS SHOWN USING BLACK INK.
- 6.0 DIMENSIONS IN BRACKETS ARE MILLIMETERS.

ALL OTHER MECHANICAL, ELECTRICAL, AND ENVIRONMENTAL CHARACTERISTICS ARE IN ACCORDANCE WITH MIL-A-55339



