1.0 PERFORMANCE

1.1 FREQUENCY RANGE: DC-6GHz

1.2 VOLTAGE RANGE: 500V RMS (sea level)

1.3 NOMINAL IMPEDANCE: 50 OHMS

1.4 DWV: 1500V RMS @ 60Hz (sea level)

1.5 TEMPERATURE RANGE: -65°C TO +165°C

2.0 MATERIALS

2.1 DIELECTRIC: TEFLON, ASTM-D-1710

2.2 CENTER CONTACT: BERYLLIUM COPPER, ASTM-B-196

2.3 LOCKING RINGS: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510

2.4 ALL OTHER METAL PARTS: BRASS, ASTM-B-16

2.5 GASKETS: SILICON RUBBER, ZZ-R-765, GR. 50, RED

3.0 FINISHES

3.1 CENTER CONTACT: GOLD PLATED

3.2 ALL OTHER METAL PARTS: NICKEL PLATED

4.0 MECHANICAL

4.1 N TYPE INTERFACE IN ACCORDANCE WITH MIL-STD-348

4.2 TNC REVERSE POLARITY COMPATIBLE WITH CISCO SYSTEMS & TIMES MICROWAVE

DWG NO.

0L - 0910 - 61 - 1

REV.



