



HOUSING: STEEL, CRES ALLOY UNS-S30300
 COUPLING NUT: PER ASTM-A582.
 PASSIVATE PER QQ-P-35.

CONTACT: BeCu
 UNS-C17300 PER ASTM-B-196/197.
 GOLD PLATE PER MIL-G-45204.

DIELECTRIC: VIRGIN TFE FLUOROCARBON PER
 ASTM-D-1710, TYPE 1, GRADE 1,
 CLASS B, AND ASTM-D-1457.

BEAD RING: ULTEM 1000 PER MIL-P-46184.

RETAINING RING: BeCu
 UNS-C17300 PER ASTM-B-196/197.

GASKET: SILICONE RUBBER PER MIL-R-5847
 & ZZ-R-765.

MATERIAL & FINISH

APPLICATION NOTE	91B52155
CONTACT SPECIFICATION	91B52103
SPECIFICATIONS	91B52090
INTERFACE	91B52002
SPECIFICATION GROUP	DRAWING NO.

NOTES:

1. SMA INTERFACE IN ACCORDANCE WITH MIL-STD-348.

DRAWN DK	DATE 12-19-95	APRVD. GH	DATE 1/4/96	TITLE 221-501SF, SMA PLUG, EXTENDED POWER, .650 LONG THREAD-IN TO ACCEPT .015 DIA PIN
 Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360				DATE 12/95 SHEET 1 OF 1
DWG. NO. 79B54114			REV. A1	