

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF1122-6032

MATERIALS:

BODY,
WASHERS,
COUPLING NUT: STAINLESS STEEL PER
AMS-5640, UNS S30300 (TYPE I), COND. A

INSULATOR: TEFLON PER ASTM-D-1457.

CONTACTS &
LOCK RING: BERYLLIUM COPPER PER ASTM-B196
COND. TD04, ALLOY UNS-C17300.

SPRING: 17-7 PH STAINLESS STEEL.

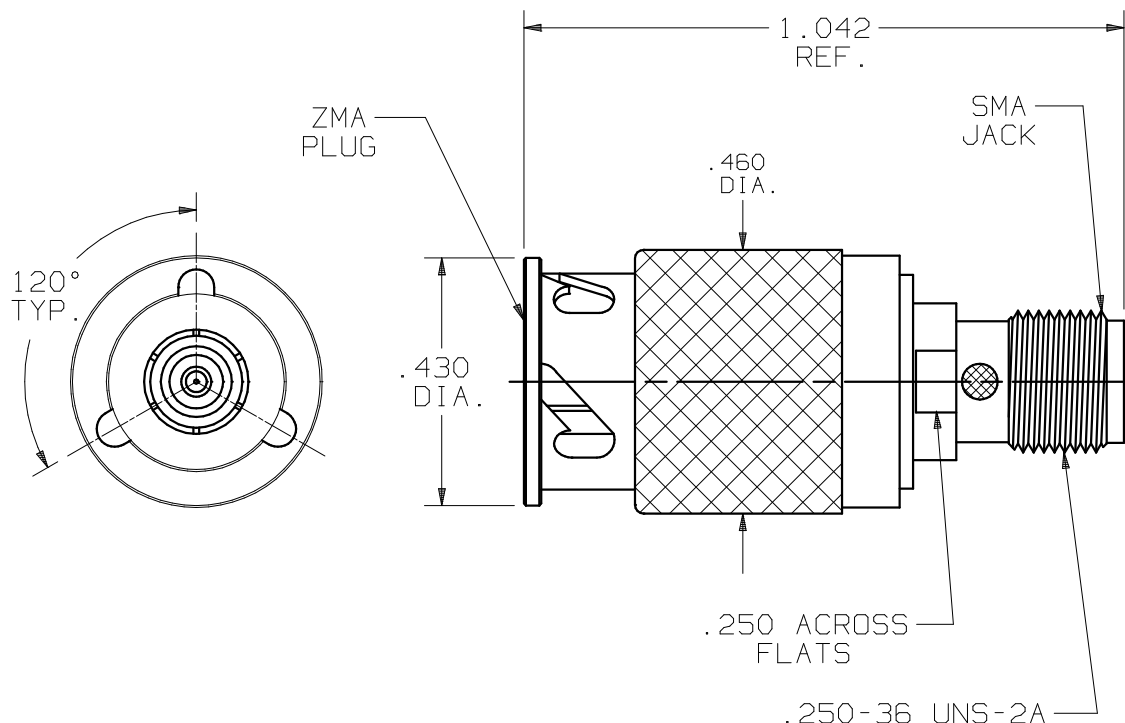
FINISHES:

BODY,
SPRING,
WASHERS,
COUPLING NUT: PASSIVATE PER QQ-P-35C

CONTACTS: GOLD PER MIL-G-45204, TYPE I,
GRADE C, CLASS 0 OVER NICKEL PER QQ-N-290
CLASS 1

ELECTRICAL:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC-12.4 GHz
D.W.V.: 1000 VRMS
INSUL. RES.: 5,000 MEGOHMS MIN



SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED: 1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1st & LAST THDS. 4) SURFACE ROUGHNESS 63 / MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS FRACTIONAL ANGULAR .X ±.030 .XX ±.015 .XXX ±.005 ±1/64 X° ±1°0' X°X' ±15'			SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMA JACK TO 120° ZMA PLUG ADAPTER DWG. NO. SF1122-6032
—	REL. DCN 24935	12/98	JM		MATERIAL: SEE P/L	FINISH: SEE P/L	AREA: N/A	
A	REV. DCN 28217	04/02	STW		SIZE A	CAGE NO. 95077	SCALE 3X	
				DRAWN: VMJ 12/03/98				
				CHECKED: JM 12/04/98				
				APPROVED: JM 12/04/98				