

PRODUCT DATA DRAWING

MATERIALS:

BODIES,
WASHERS,
RING &
COUPLING NUTS: STAINLESS STEEL PER AMS-5640,
UNS S30300, TYPE 1, COND A.

CONTACTS
LOCK RING &
RETAINING CLIP: BERYLLIUM COPPER PER ASTM-B-196,
COND TD04, ALLOY UNS C17300.

INSULATOR: TEFLON PER ASTM-D-1457-83.

BEAD: REXOLITE PER LP-516, TYPE E2.

SPRING: 17-7 PH STAINLESS STEEL.

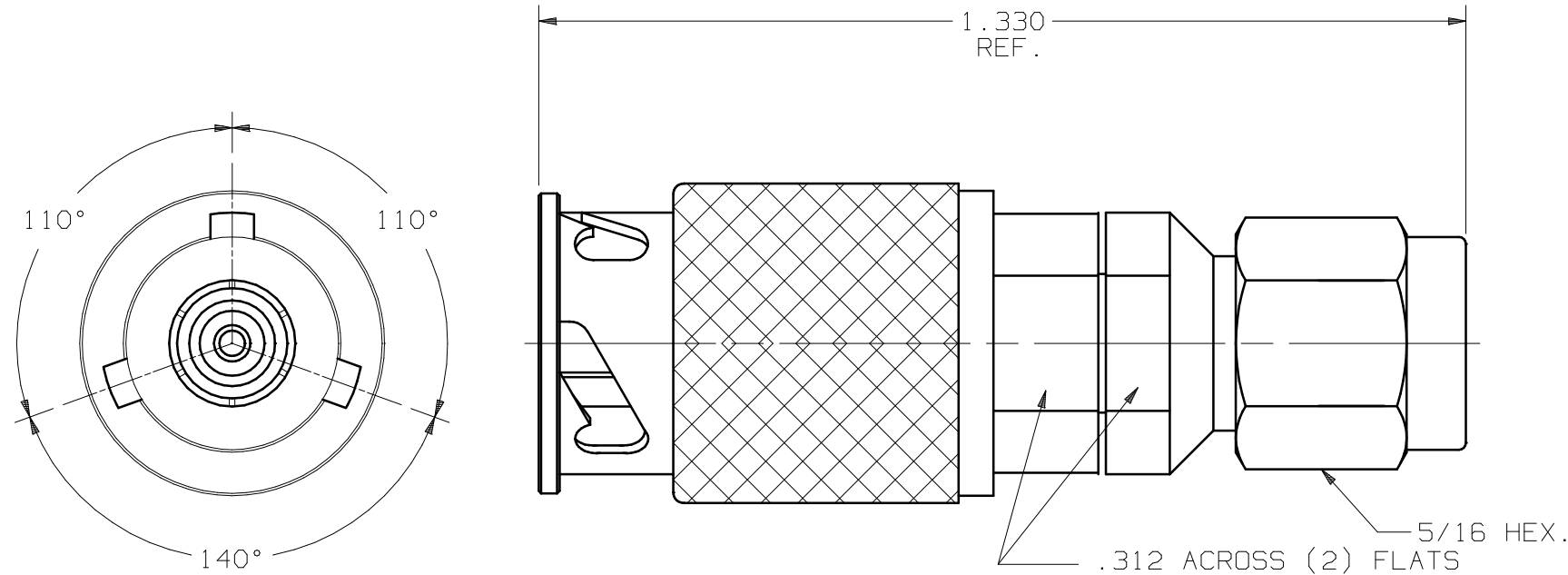
FINISHES:

BODIES,
WASHERS &
COUPLING NUTS: PASSIVATED PER QQ-P-35, TYPE II.

RING &
CONTACTS: GOLD PER MIL-45204, TYPE 1,
GRADE C, CLASS 00, OVER NICKEL,
PER QQ-N-290, CLASS 1.

PERFORMANCE:

FREQ. RANGE: DC-12.4 GHz
IMPEDANCE: 50 OHMS



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 μ MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES			SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
					DECIMALS .X ±.030 .XX ±.015 .XXX ±.005	FRACTIONAL ±1/64	ANGULAR X° ±1°0' X°X' ±15'	
	REL. DCN 28149	03/02	STW		MATERIAL: N/A	□" AREA: N/A		DWG. NO. SF 1187-6015
				DRAWN: VMJ 03/15/02	FINISH: PER BOM			
				CHECKED: STW 03/28/02	SIZE B	CAGE NO. 95077	SCALE 4X	
				APPROVED: STW 03/28/02				