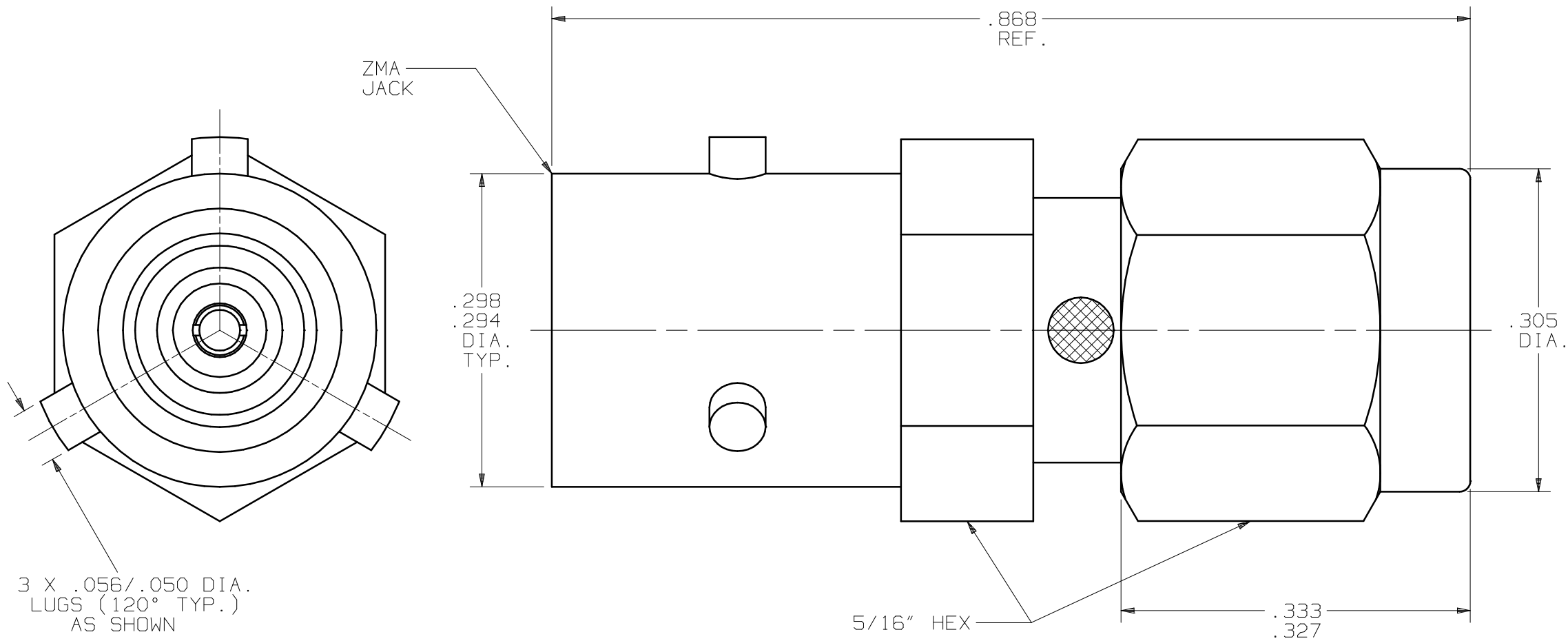


PRODUCT DATA DRAWING



MATERIALS:

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

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

INSULATOR: TEFLON PER ASTM-D-1457

GASKET: SILICONE RUBBER PER ZZ-R-765,
CLASS IIB, GRADE 50/60 COLOR RED

FINISHES:

BODY,
COUPLING NUT: PASSIVATE PER QQ-P-35C, TYPE II

CONTACT: 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-18.0 GHz
D.W.V.: 1,000 VRMS
INSUL. RES.: 5,000 MEGOHMS MIN.

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:	DIMENSIONS ARE IN INCHES			SV Microwave, Inc. 3301 Electronics Way West Palm Beach, FL 33407	
				1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1st & LAST THDS. 4) SURFACE ROUGHNESS 63 J MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	TOLERANCES:				
-	REL. NRN 27419	09/01	STW		DECIMALS .X ±.030 .XX ±.015 .XXX ±.005	FRACTIONAL ±1/64	ANGULAR X° ±1°0' X°X' ±15'	TITLE: ZMA JACK (120° TYP.) TO SMA PLUG ADAPTER	
					MATERIAL: PER BOM		□" AREA: N/A		
				DRAWN: VMJ 08/30/01	FINISH: PER BOM		DWG. NO. SF 1122-6024		
				CHECKED: STW 09/04/01	SIZE B	CAGE NO. 95077			SCALE 8X
				APPROVED: STW 09/04/01					