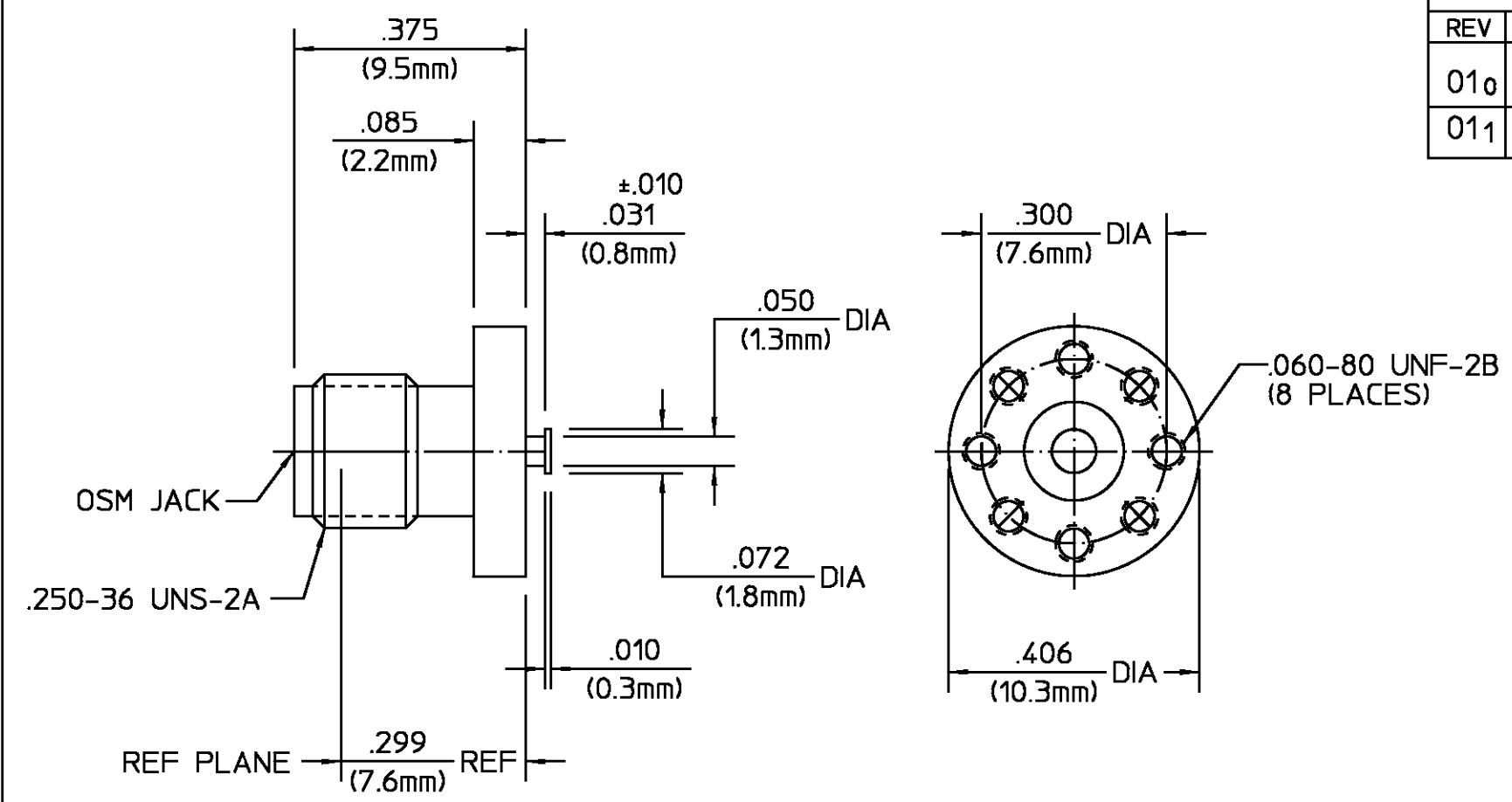


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED		
011	REDRAWN IN CAD PER ECN 88-0678	EFH 6/28/90	KCM



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions <u>MIL-STD-348, FIG. 310.2</u>	Temperature Rating <u>-65°C TO 125°C</u>
Frequency Range (GHz) <u>0-12.4</u>	Recommended Mating	Vibration - MIL-STD-202, Method 204, Condition B
Volt Rating (VRMS MAX) <u>335</u>	Torque <u>N/A</u>	Shock - MIL-STD-202, Method 213, Condition I
VSWR <u>N/A</u>	Mating Characteristics:	Thermal shock - MIL-STD-202, Method 102, Condition B
Insertion Loss (dB MAX) <u>.03 x √f(GHz)</u>	Insertion (MAX Lbs) <u>3</u>	Moisture Resistance - MIL-STD-202, Method 106, Except Step 7b (Vibration) Shall Be Omitted
RF Leakage <u>N/A</u>	Withdrawal (MIN Oz) <u>1</u>	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Connector Engagement and Disengagement (In/Lbs MAX) <u>2</u>	
Dielectric Withstanding Voltage (VRMS MIN) <u>1000</u>	Center Contact Captivation:	
Contact Resistance (Milliohms MAX)	Axial <u>N/A</u>	
Center Contact <u>3</u>	Radial <u>N/A</u>	
Outer Contact <u>2</u>	Cable Retention <u>N/A</u>	
RF High Potential (VRMS MIN @ 5 MHz) <u>670</u>	Weight (Grams) <u>1.9</u>	
I.R. (Megohms) <u>10,000</u>		

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303 QQ-N-290	PASSIVATE PER ASTM-A-380
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457, MIL-P-19468, AND FED. SPEC L-P-403	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-196, ALLOY 173	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY B.W.C. DATE 5/1/68	 <b>AMP Incorporated</b> 140 Fourth Avenue Waltham, MA 02451-7599
FRAC. DEC. ANGLES	CHECKED BY R.M.F. DATE 1/14/76	
± 1/64 ± .005 ± °	APP'D BY R.B.D. DATE 1/14/76	

USE ASSY PROCEDURE	TITLE OSM SURFACE LAUNCH JACK STRIPLINE TURRET TERMINAL	
NO. AP. <u>N/A</u>	SIZE B	CODE IDENT NO. 26805
	SCALE 5:1	2066-1321-02
		REV 01 <sub>1</sub>
		SHEET 1 OF 1