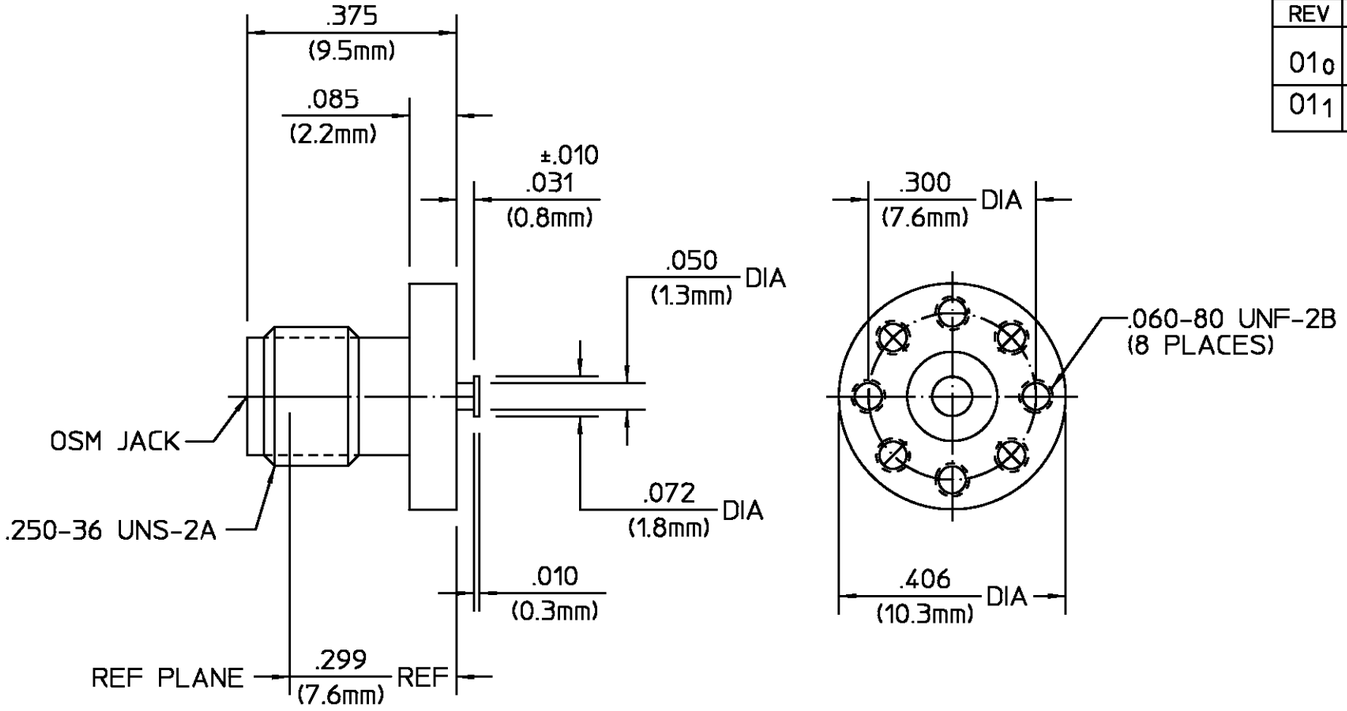
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_0	RELEASED		
01_1	REDRAWN IN CAD PER ECN 88-0678	EFH 6/28/90	KCM



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

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
FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1°

DRAWN BY	B.W.C	DATE 5/1/68
CHECKED BY	R.M.F	1/14/76
APP'D BY	R.B.D	1/14/76

USE ASS'Y PROCEDURE

NO. A.P. N/A

AMP
AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

TITLE
OSM SURFACE LAUNCH JACK
STRIPLINE TURRET TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	2066-1321-02	01_1

SCALE 5:1 SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1053403-1
SHEET 1 OF 1 REV A