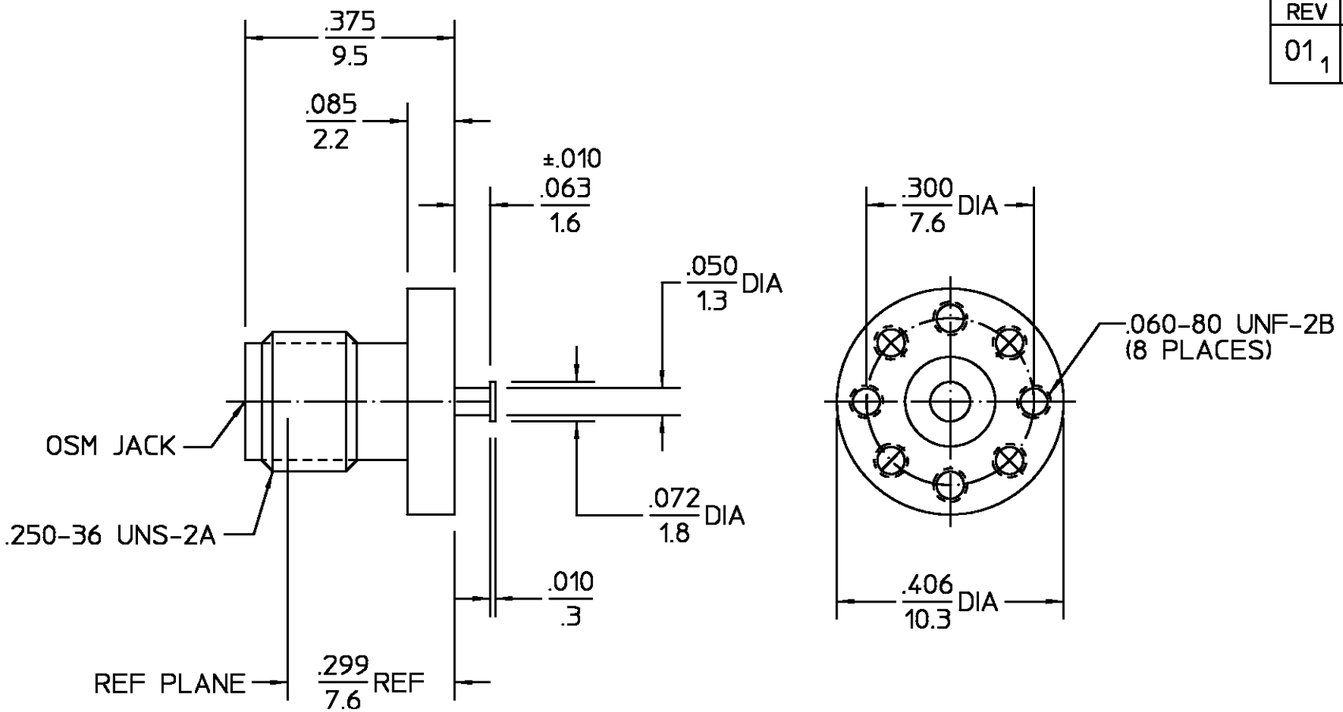
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_1	REVISED	11/1/95	5/6/96



ELECTRICAL		MECHANICAL		ENVIRONMENTAL
Nominal Impedance (Ohms)	50	Interface Dimensions		Temperature Rating -65°C TO 125°C
Frequency Range (GHz)	DC-18	MIL-STD-348, FIG. 310.2		Vibration - MIL-STD-202, Method
Volt Rating (VRMS MAX)	335	Recommended Mating		204, Condition B
VSWR 1.05+.005 X f(GHz)		Torque	7-10 IN-Lbs	Shock - MIL-STD-202, Method 213,
Insertion Loss (dB MAX)	$.03\sqrt{x}$ f(GHz)	Mating Characteristics:		Condition I
RF Leakage	-(60 - f(GHz))	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	.XXX = in
I.R. (Megohms)	10,000			XX.X = mm

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197 ALLOY C17300, COND H	GOLD PLATE PER MIL-G-45204

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCE ON
FRAC ± 1/64 DEC ±.005 ANGLES ± 1°

DRAWN BY B.W.C DATE 6/6/67
CHECKED BY P.R.B 6/7/67
APP'D BY D.NANIA 6/7/67

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

USE ASS'Y PROCEDURE

NO. A.P. N/A

TITLE OSM SURFACE LAUNCH JACK STRIPLINE TURRET TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	2066-1322-00	01_1
SCALE 5:1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1053404-1
SHEET 1 OF 1 REV A