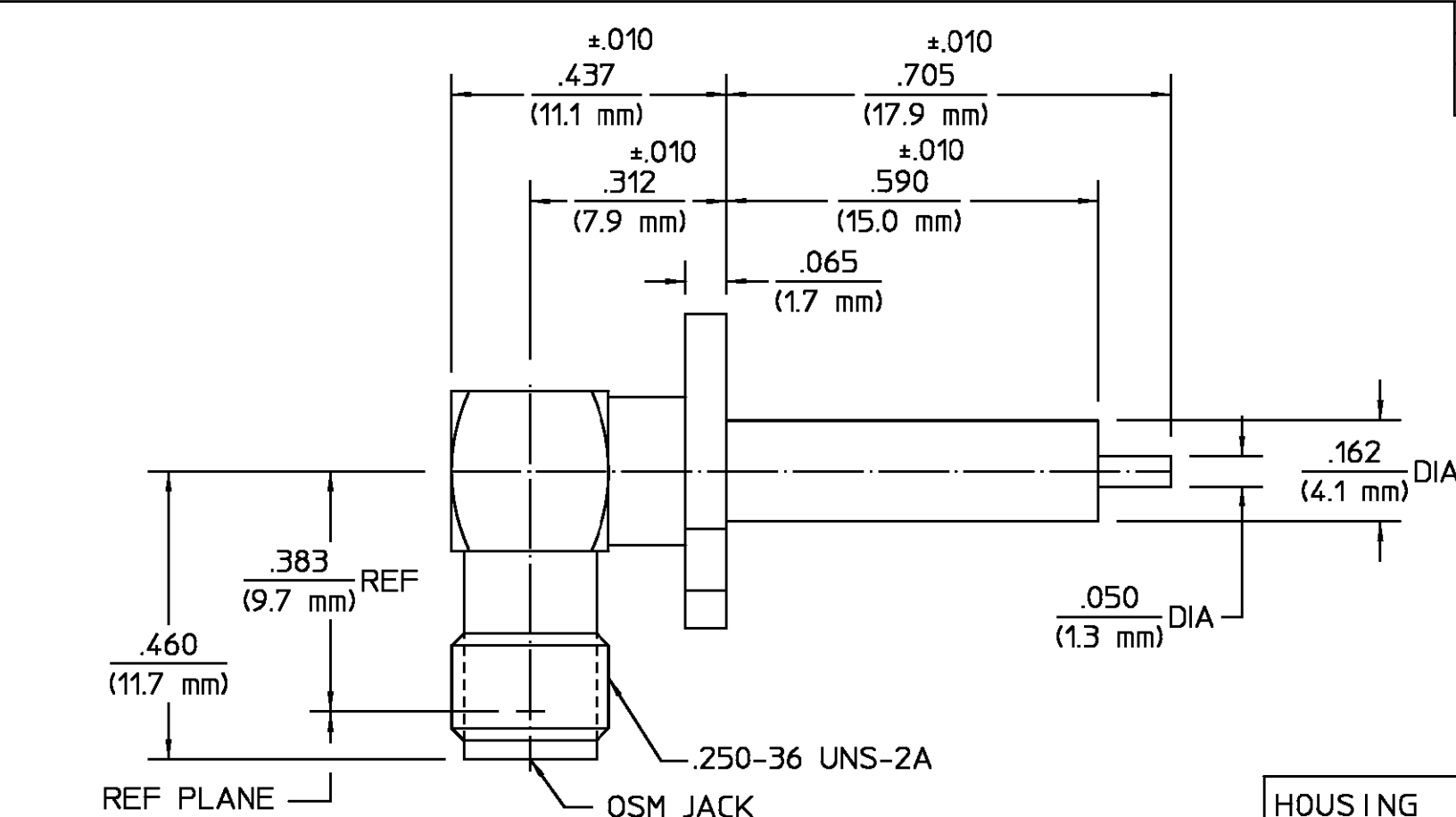
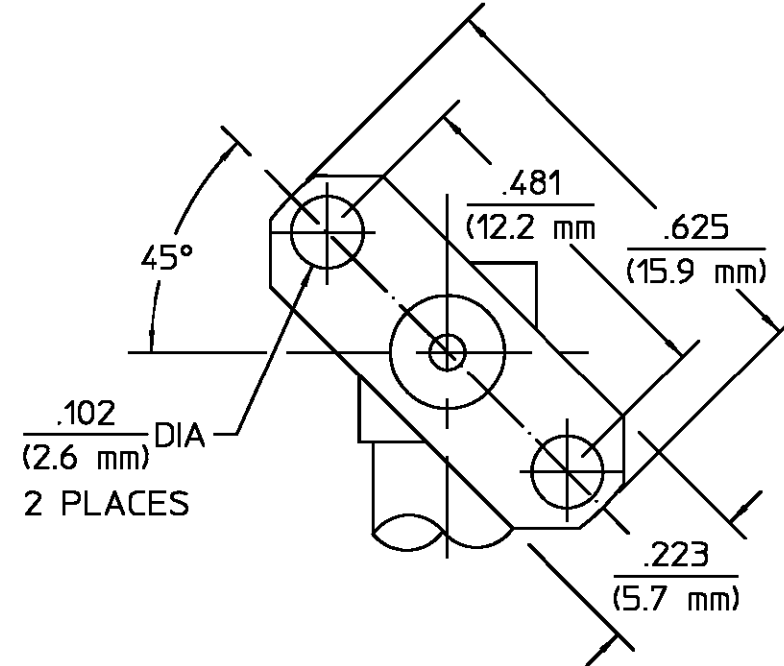




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	4/27/92	<i>RAC</i>



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. <u>310.2</u>	Temperature Rating <u>-65°C To +125°C</u>
Frequency Range (GHz) DC to <u>18.0</u>	Recommended Mating	Vibration MIL-STD-202, Method 204 Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Torque <u>N/A</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.07 ±.015f(GHz)</u>	Mating Characteristics:	Thermal Shock MIL-STD-202, Method 107, Condition I, Except High Temp <u>+115°C</u>
Insertion Loss (dB MAX) <u>.08 √f GHz</u>	Insertion (MAX Lbs) <u>3.0</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) <u>-[90-f(GHz)]</u>	Withdrawal (MIN Oz) <u>1.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Center Contact Captivation	
Contact Resistance (Milliohms MAX)	Axial (Lbs) <u>6.0</u>	
Center Contact <u>3.0</u>	Radial (In-Oz) <u>4.0</u>	
Outer Contact <u>2.0</u>	Cable Retention	
Cable to Housing <u>N/A</u>	Axial Force (Lbs) <u>N/A</u>	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>	Torque (In-Oz) <u>N/A</u>	
I.R.(Megohms MIN) <u>5,000</u>	Weight (Grams) <u>TBD</u>	

HOUSING CAP	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT CONTACT EXT.	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		
FRAC.	DEC.	ANGLES
± 1/64	±.005	± 1°
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DRAWN BY <i>BB</i> DATE <u>4/20/92</u>		
CHECKED BY <i>MC</i> DATE <u>4-23-92</u>		
APPD BY <i>RAC</i> DATE <u>4/27/92</u>		
USE ASS'Y PROCEDURE		
NO. AP. <u>N/A</u>		
AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599		
TITLE OSM 2 HOLE FLANGE MOUNT RIGHT ANGLE JACK RECEPTACLE STRAIGHT TERMINAL		
SIZE B	CODE IDENT NO. 26805	2054-1251-00
SCALE 4 : 1	REV 010	SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1052987-1
SHEET 1 OF 1 REV A

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