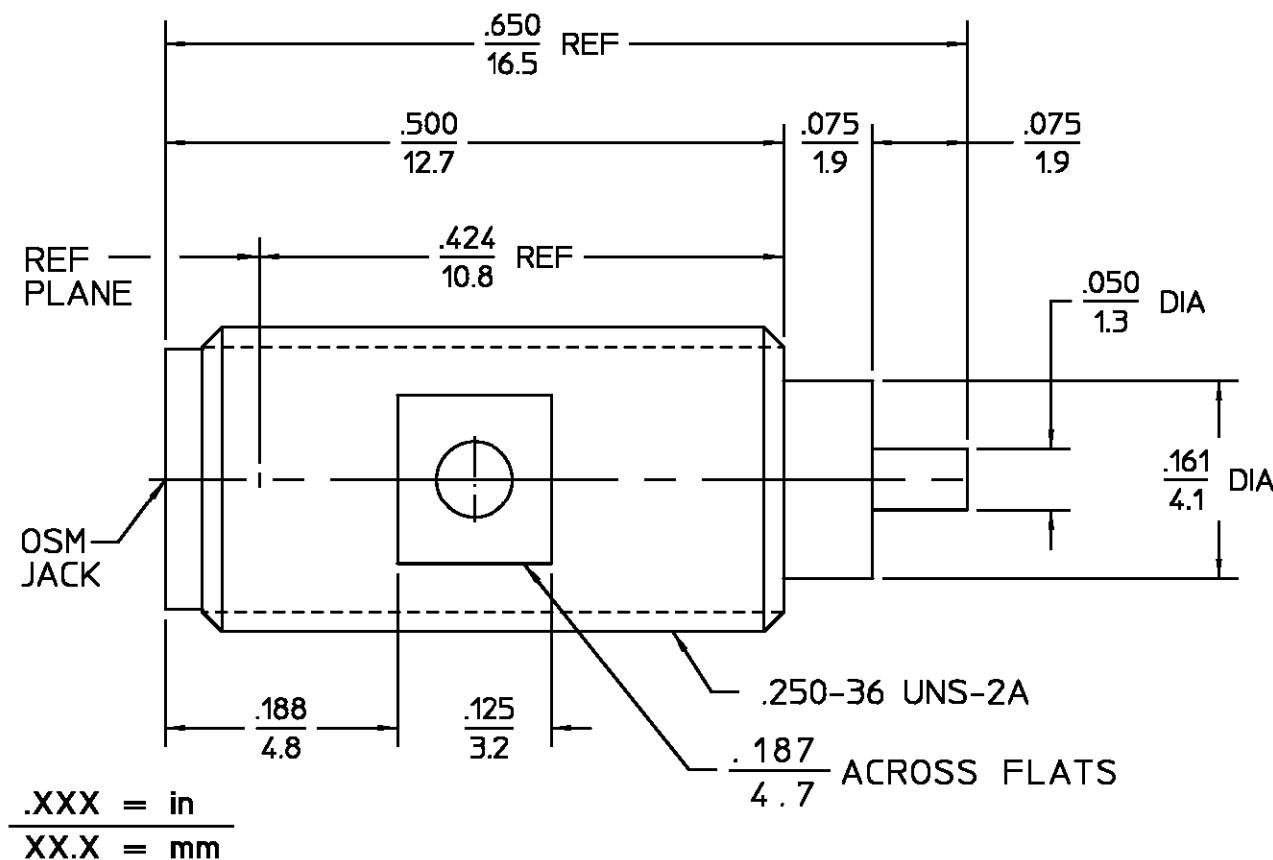




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A1	REVISED PER ECO-11-005294	13APR11	HMR

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL		FINISH
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 310.2	Temperature Rating -65°C to +105°C	DIELECTRIC	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204
Frequency Range (GHz) DC to 18	Recommended Mating Torque N/A	Vibration MIL-STD-202, Method 204, Condition D.	CENTER CONTACT	TFE FLUOROCARBON PER ASTM-D-1457		N/A
Volt Rating (VRMS MAX) @ Sea Level 190	Mating Characteristics:	Shock MIL-STD-202, Method 213, Condition I.		BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204
VSWR 1.04 + .006 f(GHz)	Insertion (MAX Lbs) 3.0	Thermal Shock MIL-STD-202, Method 107, Condition B,				
Insertion Loss (dB MAX) .04 √f(GHz)	Withdrawal (MIN Oz) 1.0	Except High Temp shall be +115°C				
RF Leakage (dB MIN) -[60-f(GHz)]	Force to Engage and Disengage (In-Lbs MAX) 2.0	Moisture Resistance MIL-STD-202, Method 106				
Corona, 70,000 Ft (VRMS MIN) 250	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray				
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1,000	Axial (Lbs) 6.0					
Contact Resistance (Milliohms MAX)	Radial (In-Oz) 4.0					
Center Contact 2.0	Cable Retention					
Outer Contact 2.0	Axial Force (Lbs) N/A					
Cable to Housing N/A	Torque (In-Oz) N/A					
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670	Weight (Grams) TBD					
I.R.(Megohms MIN) 10,000						

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY K.C. MAHER	DATE 6-3-87
TOLERANCE ON	CHECKED BY MH/M	6-10-87
FRAC. DEC. ANGLES	APPROVED BY L. BELOP	6-11-87
* 1/64 ±.005 * 1°		

USE ASS'Y PROCEDURE	TITLE OSM PANEL FEEDTHROUGH JACK RECEPTACLE STRAIGHT TERMINAL		
NO. AP. N/A	SIZE B	CODE IDENT NO. 26805	REV A1
	SCALE 7 : 1	1053293-1	SHEET 1 OF 1