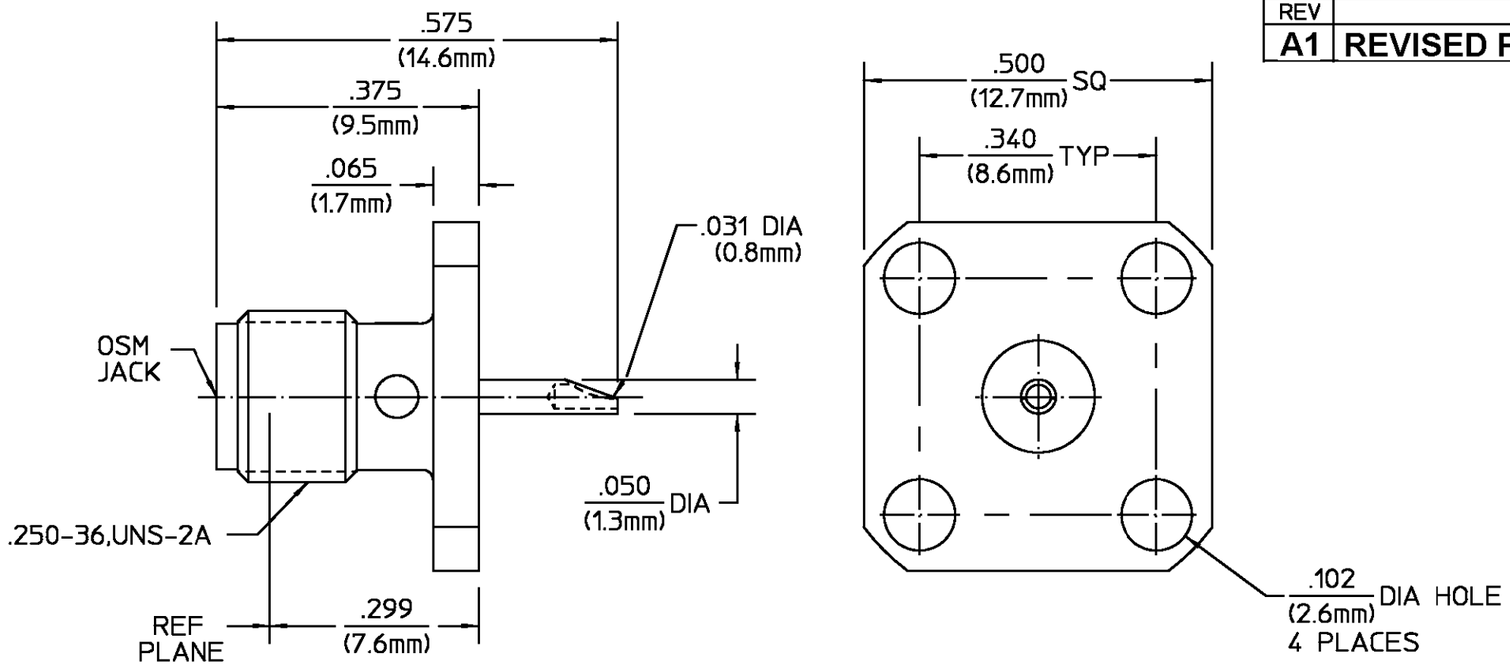
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A1	REVISED PER ECO-11-005294	13APR11	HMR



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348, Fig.310-2	Temperature Rating -65°C To 125°C
Frequency Range (GHz) DC to 18	Recommended Mating Torque 7-10 In-Lbs	Vibration MIL-STD-202, Method 204 204, Condition B
Volt Rating (VRMS MAX) @ Sea Level 335	Mating Characteristics: Insertion (MAX Lbs) 3.0	Shock MIL-STD-202, Method 213, Condition I
VSWR N/A	Withdrawal (MIN Oz) 1.0	Thermal Shock MIL-STD-202, Method 107, Condition B,
Insertion Loss (dB MAX) N/A	Force to Engage and Disengage (In/Lbs MAX) 2	Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted
RF Leakage (dB MIN) N/A	Center Contact Captivation Axial (Lbs) 6.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) 250	Radial (In/Oz) 4.0	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000	Weight (Grams) 2.2	
Contact Resistance (Milliohms MAX) Center Contact 3		
Outer Contact 2		
Cable to Housing N/A		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670		
I.R.(Megohms MIN) 5000		

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B 196, ALLOY C17300, CONDITION H	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	K.L.	DATE 9/1/71
CHECKED BY	P.W.D.	9/1/71
APP'D BY	P.R.B.	9/1/71

USE ASS'Y PROCEDURE

NO. A.P. N/A

TE Connectivity

TITLE OSM FLANGE MOUNT JACK RECEPTACLE - SOLDER POT TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	1052422-1	A1
SCALE 5:1			SHEET 1 OF 1

CUSTOMER DRAWING