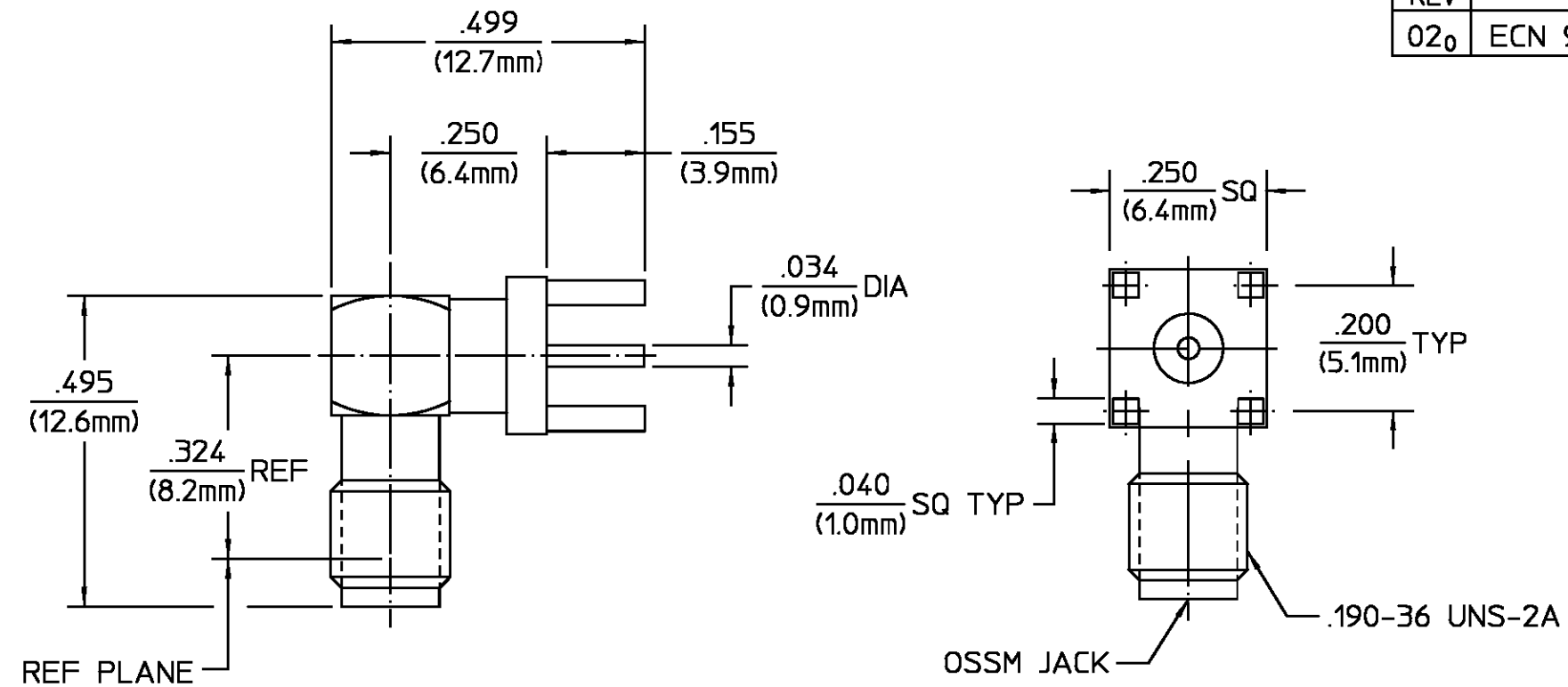


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
020	ECN 92-0591-2	2/1/93	BB 2/3/93



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 319.2	Temperature Rating -55°C to +125°C
Frequency Range (GHz) DC to 18	Recommended Mating Torque 7 to 8 In-Lbs	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 250	Mating Characteristics: Insertion (MAX Lbs) 3	Shock MIL-STD-202, Method 213, Condition I
VSWR N/A	Withdrawal (MIN Oz) 1	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp Shall Be +115°C
Insertion Loss (dB MAX) N/A	Force to Engage and Disengage (In-Lbs MAX) 2	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) N/A	Center Contact Captivation Axial (Lbs) 6	Corrosion - MIL-STD-202, Method 106, No Measurements at High Humidity
Corona, 70,000 Ft (VRMS MIN) 190	Radial (In-Oz) 4	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750	Weight (Grams) TBD	
Contact Resistance (Milliohms MAX) Center Contact 2.0		
Outer Contact 2.0		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500		
I.R.(Megohms MIN) 5000		

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	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°			
DRAWN BY EJC DATE 12/1/71		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
CHECKED BY PRB 12/6/71			
APPD BY RW 12/6/71			
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USE ASS'Y PROCEDURE NO. A.P. N/A		TITLE OSSM RIGHT ANGLE PRINTED WIRING BOARD JACK STRAIGHT TERMINAL	
SIZE B		CODE IDENT NO. 26805	1064-0000-00
SCALE 4:1		REV 020	
		SHEET 1 OF 1	