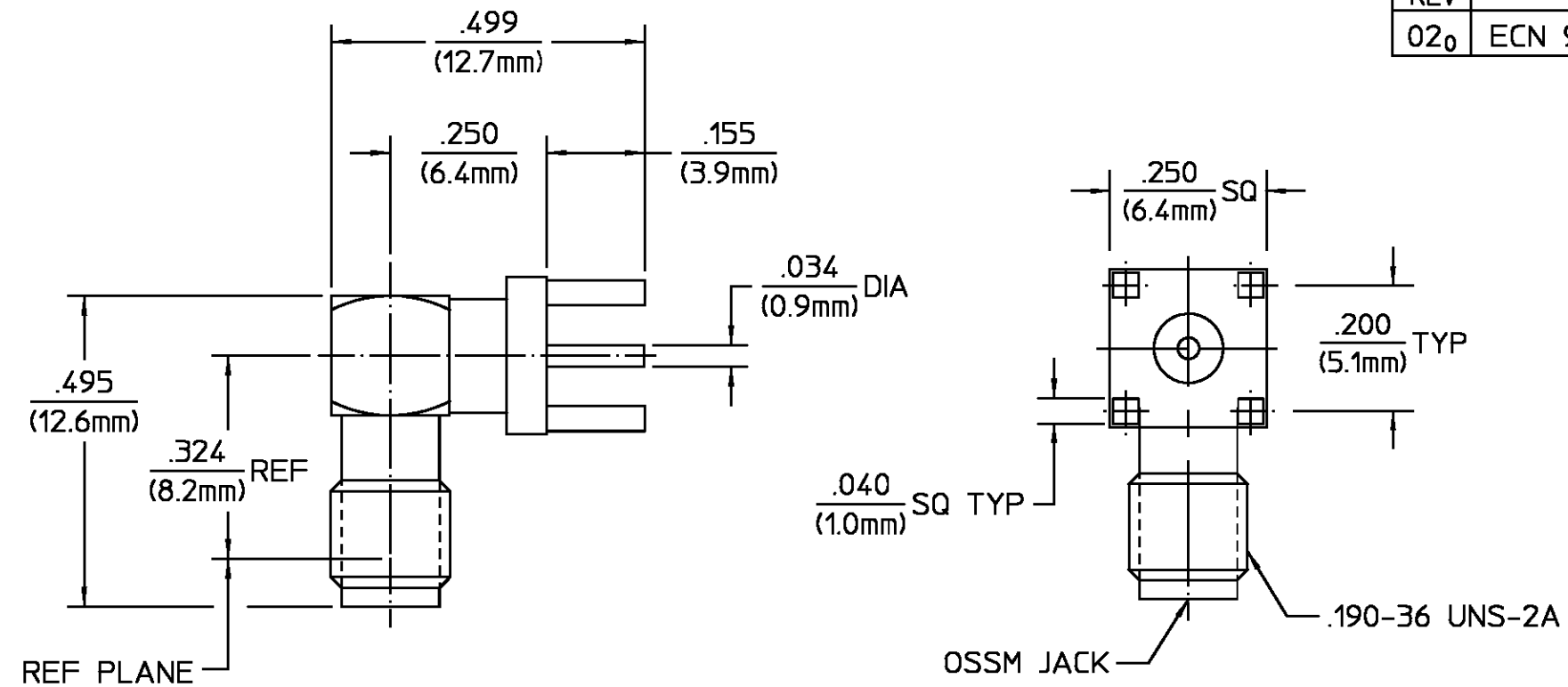


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
020	ECN 92-0591-2	2/1/93	BB 2/3/93



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 CHECKED BY PRB DATE 12/6/71 APPD BY RW DATE 12/6/71	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.	USE ASS'Y PROCEDURE NO. AP. N/A	TITLE OSSM RIGHT ANGLE PRINTED WIRING BOARD JACK STRAIGHT TERMINAL SIZE B CODE IDENT NO. 26805 SCALE 4:1
		1064-0000-00 REV 020 SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1045677-1
SHEET 1 OF 1 REV A