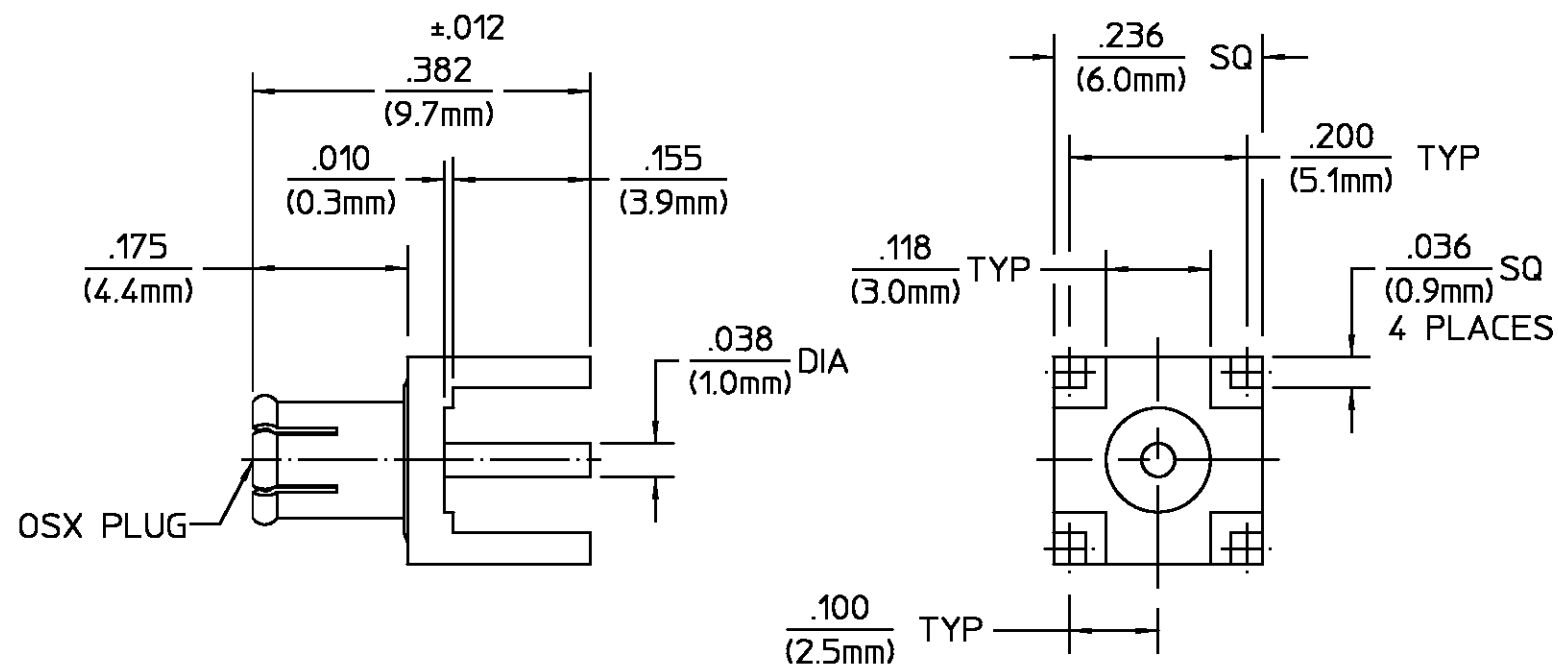


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 ₀	REVISED	JD 6/6/95	<i>JCpm</i> 6/13/95



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Force to Engage (Lbs MAX) <u>3.4</u>	Temperature Rating <u>-65° to +165°C</u>
Frequency Range (GHz) <u>DC to 4.0</u>		
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	& Disengage (Lbs) <u>1.77MIN, 4.5MAX</u>	Thermal Shock MIL-STD-202, Method 102, Condition C
VSWR <u>1.15:1 MAX</u>		Moisture Resistance MIL-STD-202, Method 106D, 10 Cycles, 24 Hours
Insertion Loss <u>.1dB MAX x fGHz</u>		Corrosion - MIL-STD-202, Method 101, Condition b
Corona, 70,000 Ft (VRMS MIN) <u>250</u>		
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>		
Contact Resistance (Milliohms MAX) Center Contact <u>5.0</u>		
Outer Contact <u>1.0</u>		
Cable to Housing <u>1.0</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>		
I.R.(Megohms MIN) <u>10,000</u>		

COMPONENT	MATERIAL	FINISH
HOUSING	BRASS PER QQ-B-626 COMP. 360, HALF HARD	NICKEL PLATE PER QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT CONTACT FINGERS	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± °	DRAWN BY <i>JH</i> DATE 10/9/91	AMP	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
	CHECKED BY MY DATE 10-11-91		APPD BY <i>QR</i> DATE 10-11-91	
These drawings and specifications are the property of M/A-COM 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	TITLE OSX PRINTED WIRING BOARD PLUG RECEPTACLE STRAIGHT TERMINAL		
	NO. AP. <u>N/A</u>	SIZE B	CODE IDENT NO. 26805	5863-0000-10
		SCALE 10:1		REV 02 ₀
				SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1061015-1
SHEET 1 OF 1 REV A