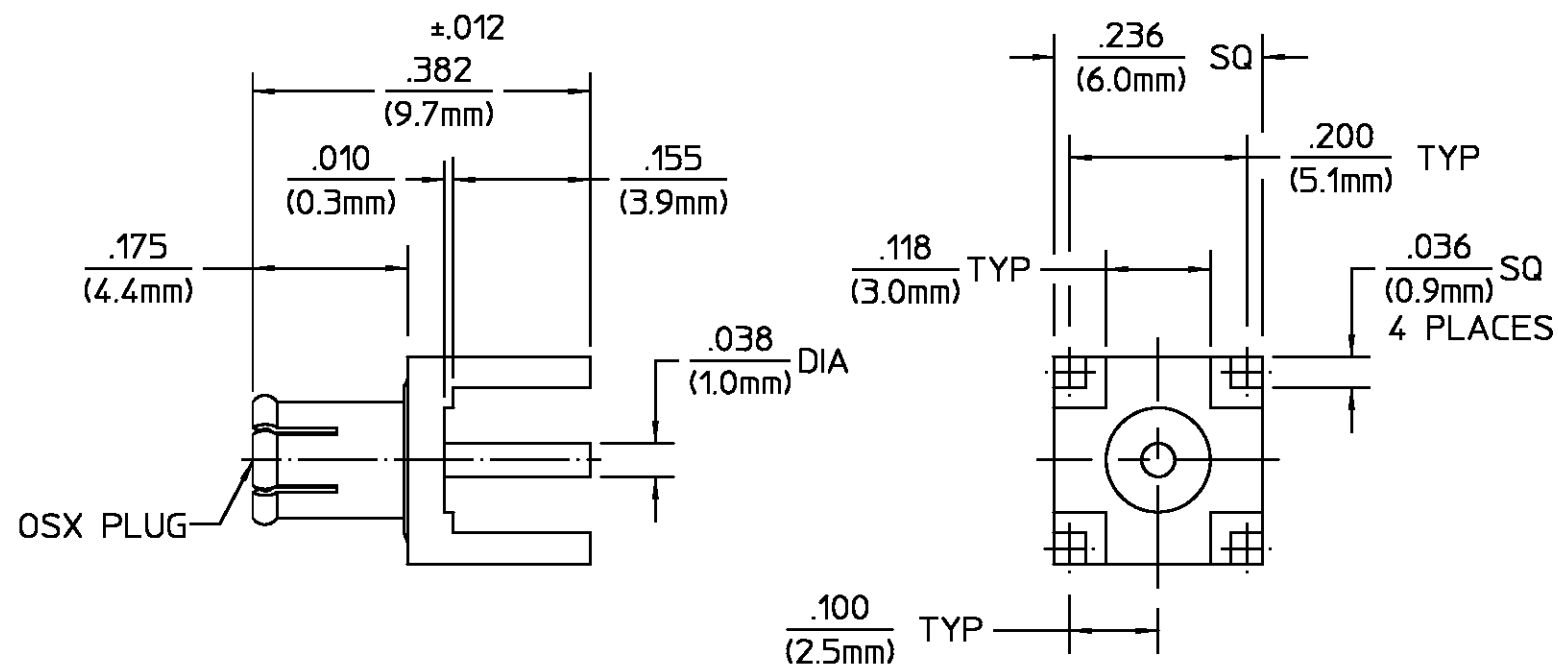


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 ₀	REVISED	JD 6/6/95	<i>JCpm</i> 6/13/95



ELECTRICAL	
Nominal Impedance (Ohms)	50
Frequency Range (GHz)	DC to 4.0
Volt Rating (VRMS MAX)	
@ Sea Level	335
VSWR	1.15:1 MAX
Insertion Loss .1dB MAX x fGHz	
Corona, 70,000 Ft (VRMS MIN)	250
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level	1000
Contact Resistance (Milliohms MAX)	
Center Contact	5.0
Outer Contact	1.0
Cable to Housing	1.0
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz)	670
I.R.(Megohms MIN)	10,000

MECHANICAL	
Force to Engage (Lbs MAX)	3.4
& Disengage (Lbs) 1.77MIN, 4.5MAX	

ENVIRONMENTAL	
Temperature Rating	-65° to +165°C
Vibration	MIL-STD-202, Method 204, Condition B
Thermal Shock	MIL-STD-202, Method 102, Condition C
Moisture Resistance	MIL-STD-202, Method 106D, 10 Cycles, 24 Hours
Corrosion	MIL-STD-202, Method 101, Condition b

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

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON</small> <small>FRAC. DEC. ANGLES</small> <small>± 1/64 ±.005 ± °</small>	<small>DRAWN BY</small> <i>AKM</i> <small>DATE</small> 10/9/91	AMP	<small>AMP Incorporated</small> 140 Fourth Avenue Waltham, MA 02451-7599	
	<small>CHECKED BY</small> MY 10-11-91		<small>APPD BY</small> <i>QRL</i> 10-11-91	TITLE OSX PRINTED WIRING BOARD PLUG RECEPTACLE STRAIGHT TERMINAL
<small>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.</small>	USE ASS'Y PROCEDURE	NO. AP. <u>N/A</u>		<small>SCALE</small> 10:1
	<small>SIZE</small> B <small>CODE IDENT NO.</small> 26805 5863-0000-10 <small>REV</small> 02 ₀		<small>SHEET 1 OF 1</small>	

CUSTOMER DRAWING

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