Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

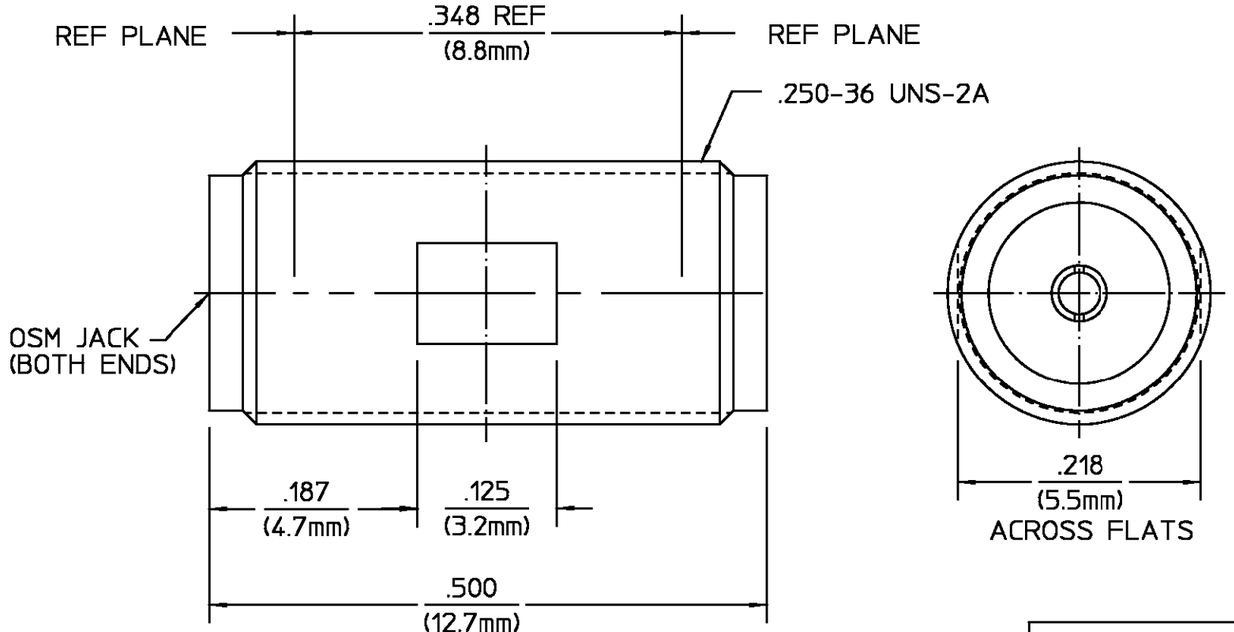
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_1	REVISED	7/14/93	



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A,	Temperature Rating -65°C To 165°C
Frequency Range (GHz) DC to 18	Fig. 310.2	Vibration MIL-STD-202, Method
Volt Rating (VRMS MAX)	Recommended Mating	204, Condition D
@ Sea Level 335	Torque N/A	Shock MIL-STD-202, Method 213,
VSWR 1.05 + .005 f(GHz)	Mating Characteristics:	Condition I
Insertion Loss (dB MAX) $.06\sqrt{f(GHz)}$	Insertion (MAX Lbs) 3.0	Thermal Shock MIL-STD-202,
RF Leakage (dB MIN) -[90-f(GHz)]	Withdrawal (MIN Oz) 1.0	Method 107, Condition C,
Corona, 70,000 Ft (VRMS MIN) 250	Force to Engage and	Moisture Resistance MIL-STD-202,
Dielectric Withstanding Voltage	Disengage (In/Lbs MAX) 2.0	Method 106, Except Vibration
(VRMS MIN) @ Sea Level 1500	Center Contact Captivation	Shall Be Omitted
Contact Resistance (Milliohms MAX)	Axial (Lbs) 10.0	Corrosion - MIL-STD-202, Method
Center Contact 4.0	Radial (In/Oz) N/A	101, Condition B, 5% salt spray
Outer Contact 2.0	Cable Retention	
Cable to Housing N/A	Axial Force (Lbs) N/A	
RF High Potential @ Sea Level	Torque (In/Oz) N/A	
(VRMS MIN @ 5 MHz) 670	Weight (Grams) 2.0	
I.R.(Megohms MIN) 10.000		

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
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 G. BEERS DATE 12-13-82
CHECKED BY R. GIERAS 12-15-82
APP'D BY RMF 1-3-83

USE ASS'Y PROCEDURE

NO. A.P. N/A

AMP

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

TITLE OSM JACK TO JACK ADAPTER

SIZE	CODE IDENT NO.		REV
B	26805	2080-1900-00	01_1
SCALE 8:1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1053492-1
SHEET 1 OF 1 REV A