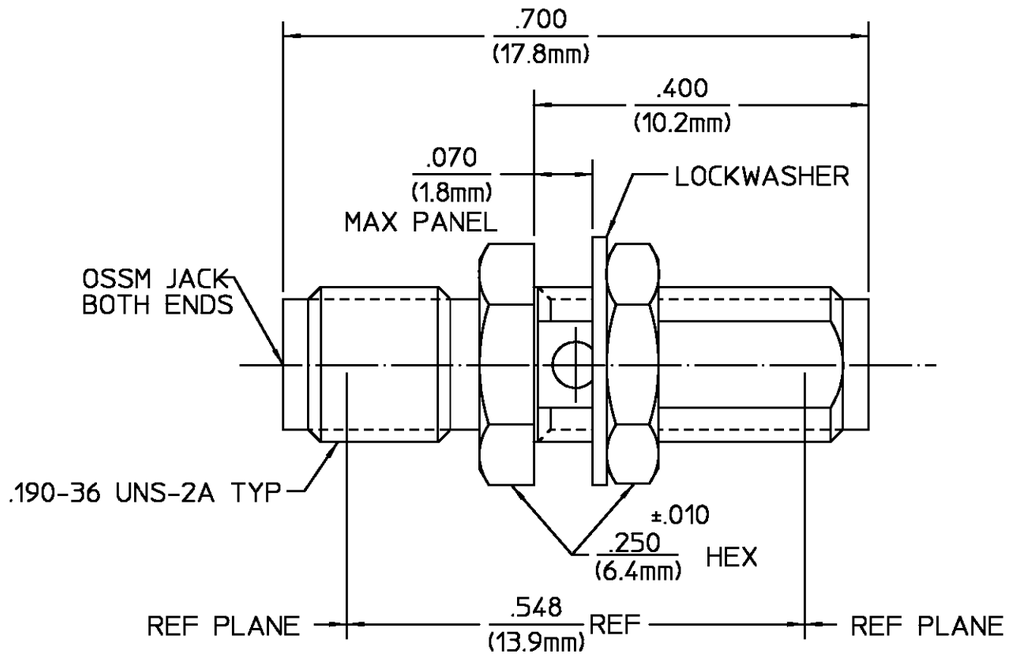
Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete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

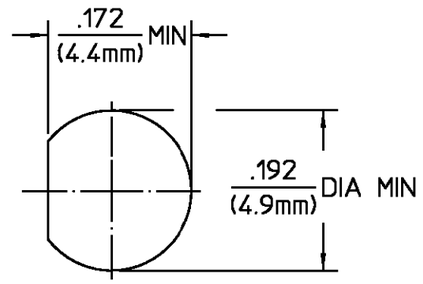
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!


## 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 |
| $01_2$ | ECN 92-0010 | 2/2/93 | 02/10/93 |




RECOMMENDED
MOUNTING HOLE

| ELECTRICAL | |
|---|---|
| Nominal Impedance (Ohms) | 50 |
| Frequency Range (GHz) | DC to 40 |
| Volt Rating (VRMS MAX) | |
| @ Sea Level | 250 |
| VSWR | 1.10 +.01f(GHz) |
| Insertion Loss (dB MAX) | $.04\sqrt{f(GHz)}$ |
| RF Leakage (dB MIN) | -[60-f(GHz)] |
| Corona, 70,000 Ft (VRMS MIN) | 190 |
| Dielectric Withstanding Voltage | |
| (VRMS MIN) @ Sea Level | 750 |
| Contact Resistance (Milliohms MAX) | |
| Center Contact | 2.0 |
| Outer Contact | 2.0 |
| Cable to Housing | N/A |
| RF High Potential @ Sea Level | |
| (VRMS MIN @ 5 MHz) | 500 |
| I.R.(Megohms MIN) | 5,000 |

| MECHANICAL | |
|---|---|
| Interface Dimensions MIL-STD-348, | |
| Fig. | 319.2 |
| Recommended Mounting | |
| Torque | 5 In/Lbs |
| Mating Characteristics: | |
| Insertion (MAX Lbs) | 3.0 |
| Withdrawal (MIN Oz) | 1.0 |
| Force to Engage and | |
| Disengage (In/Lbs MAX) | 2.0 |
| Center Contact Captivation | |
| Axial (Lbs) | 4.0 |
| Radial (In-Oz) | 3.0 |
| Weight (Grams) | 1.6 |

| ENVIRONMENTAL |
|---|
| Temperature Rating -65°C to +125°C |
| Vibration MIL-STD-202, Method 204, Condition D |
| Shock MIL-STD-202, Method 213, Condition I |
| Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C |
| Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted |
| Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray |

| COMPONENT | MATERIAL | FINISH |
|---|---|---|
| HOUSING<br>MOUNTING NUT<br>LOCKWASHER | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303 | PASSIVATE PER ASTM-A380 |
| 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 | DWW | DATE 9/11/75 |
| CHECKED BY | RMF | 9/16/75 |
| APP'D BY | PRB | 9/16/75 |



USE ASS'Y PROCEDURE

NO. A.P. N/A

AMP
*AMP Incorporated*
140 Fourth Avenue
Waltham, MA 02451-7599

TITLE
OSSM JACK TO OSSM JACK
BULKHEAD FEEDTHRU ADAPTER

| SIZE | CODE IDENT NO. | | REV |
|---|---|---|---|
| B | 26805 | 1084-0000-02 | $01_2$ |
| SCALE 6:1 | | | SHEET 1 OF 1 |

CUSTOMER DRAWING

AMP PART # 1045723-1
SHEET 1 OF 1 REV A