



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!



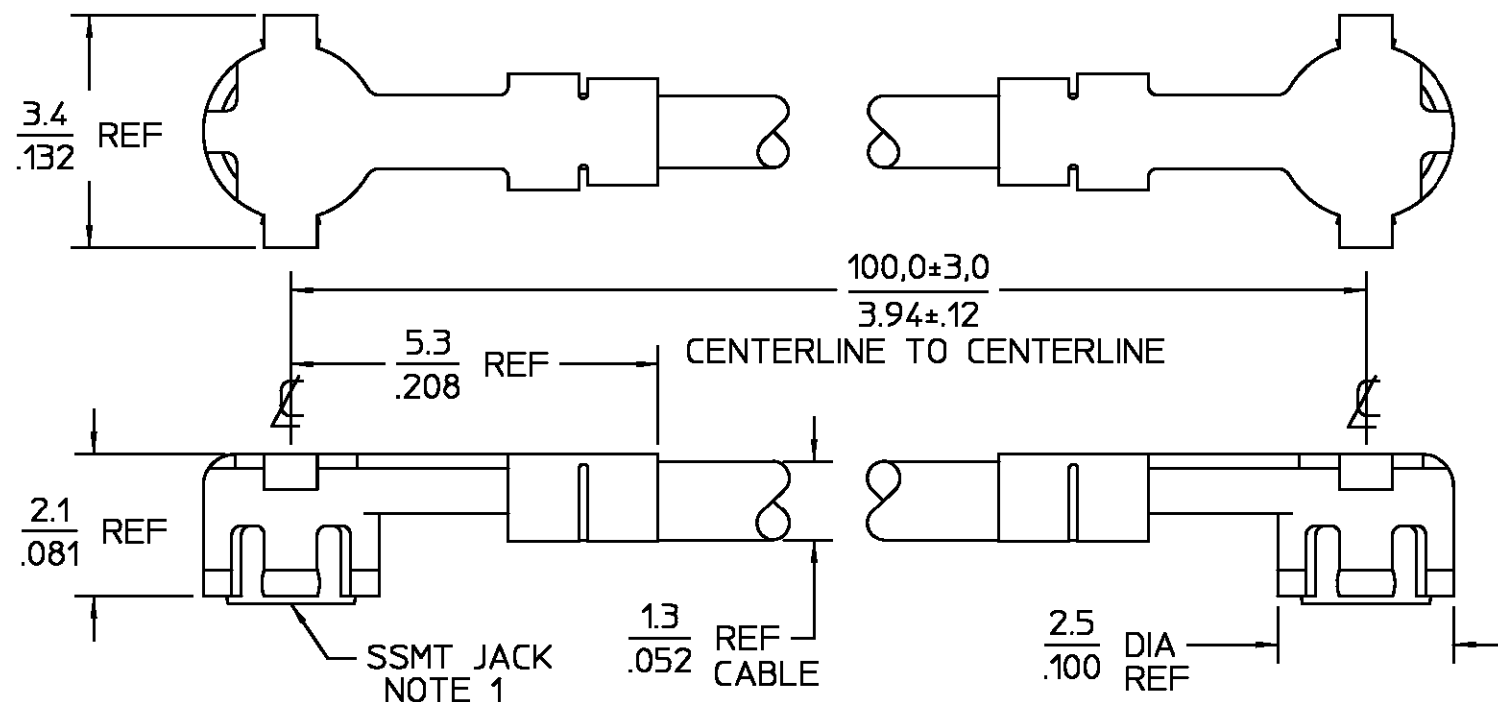
Contact us

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 |
| A1 | REVISED PER ECO-11-005030 | 24MAR11 | HMR |

NOTES:

1. CONNECTOR CENTERLINES SHALL BE ALIGNED AS SHOWN WITHIN ±30° FOR LENGTHS 165 MILLIMETERS OR LESS. LENGTHS ABOVE 165 MILLIMETERS SHALL HAVE CONNECTOR CENTERLINES ALIGNED AT RANDOM.

XX.X = mm
.XXX = in

| CONNECTOR: | | |
|------------------------|----------------------------------|------------------------------|
| INNER & OUTER CONTACTS | BERYLLIUM COPPER ALLOY CDA172 | GOLD PLATE OVER NICKEL PLATE |
| DIELECTRIC | POLYPROPYLENE, GF | N/A |
| CABLE: | | |
| JACKET | FEP FLUOROCARBON PER ASTM-D2116 | N/A |
| SHIELD | COPPER WIRE, 44AWG | SILVER PLATED |
| DIELECTRIC | PTFE FLUOROCARBON PER ASTM-D1457 | N/A |
| CENTER CONDUCTOR | COPPER CLAD STEEL, 30AWG | SILVER PLATED |

| COMPONENT | MATERIAL | FINISH |
|-----------|----------|--------|
|-----------|----------|--------|

| | | |
|---|------------|-----------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCE ON | DRAWN BY | DATE |
| | P. RESNICK | 3 JUNE 94 |
| | CHECKED BY | |
| FRAC | DEC | ANGLES |
| - | - | - |
| | APPD BY | |



| |
|--------------------|
| USE ASSY PROCEDURE |
| NO. AP. N/A |
| CUSTOMER DRAWING |

| | | | |
|---|-------------------------|--------------|-----------|
| TITLE SSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY | | | |
| SIZE B | CODE IDENT NO. 26805 | 1064524-1 | REV A1 |
| SCALE 10:1 | CABLE TYPE SSMT-FLEX | SHEET 1 OF 2 | |

ELECTRICAL

| | |
|---------------------------------|--|
| Frequency | DC - 6 GHz |
| Nominal Impedance | 50 ohms |
| Voltage Rating | 250 Volts (VRMS Max.) @ Sea Level |
| VSWR | 1.20:1 Max. @ 2GHz 1.40:1 Max. @ 6GHz |
| Insulation Resistance | 1,000 Megohms Minimum @ 250VDC |
| Dielectric Withstanding Voltage | 500 Volts (VRMS Minimum) @ Sea Level |

MECHANICAL

| | |
|----------------------|-------------------|
| Connector Durability | 100 mating cycles |
|----------------------|-------------------|

ENVIRONMENTAL

| | |
|--------------------|---------------------------------|
| Temperature Rating | -40°C (-40°F) To +125°C (257°F) |
|--------------------|---------------------------------|

OUTLINE, -50 AND B/M MUST CARRY THE SAME MAJOR REVISION LEVEL