



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

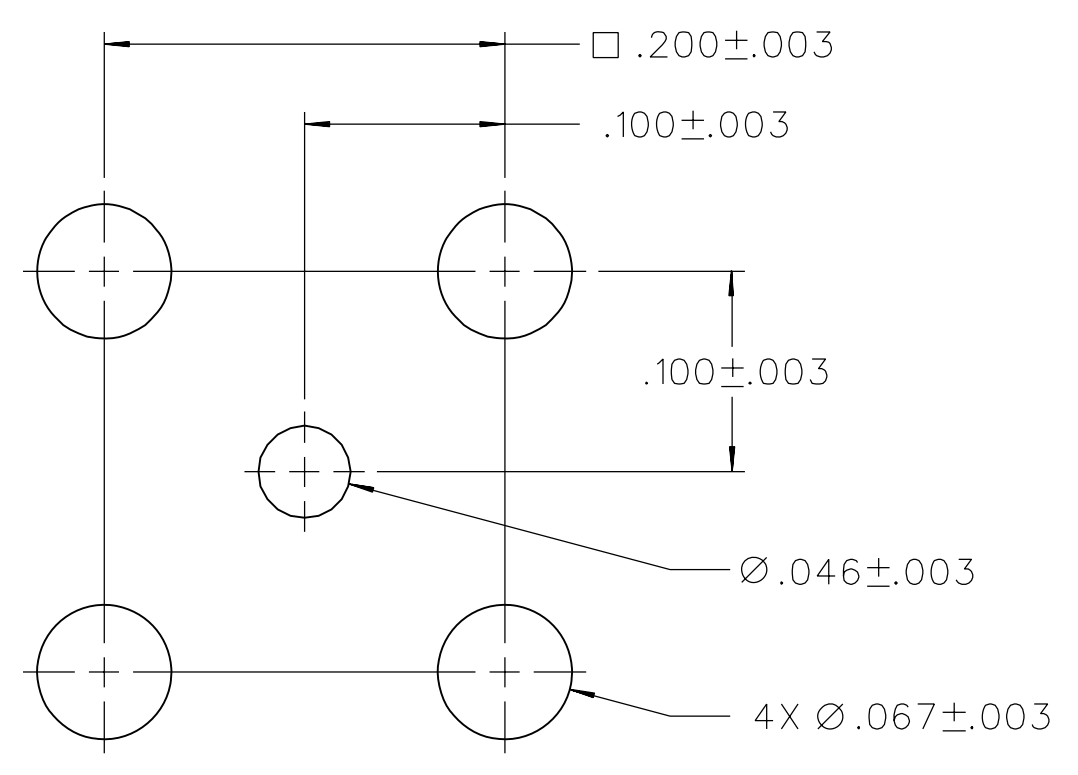
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

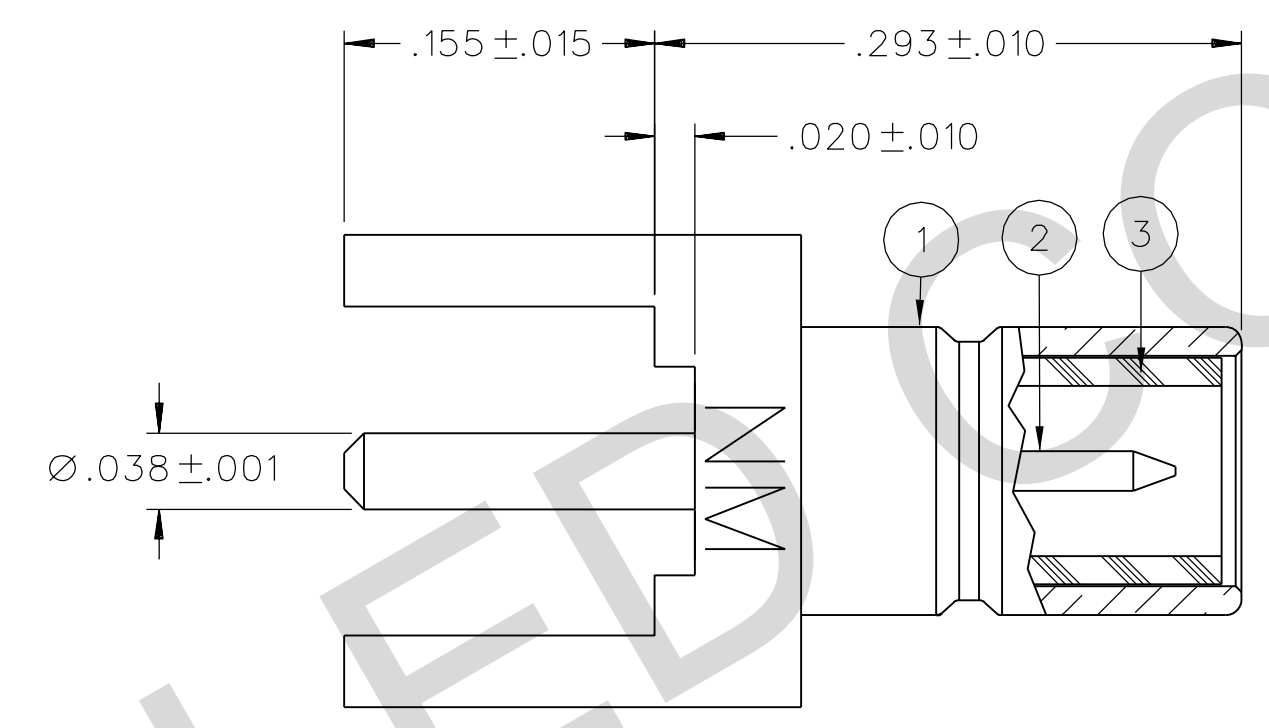
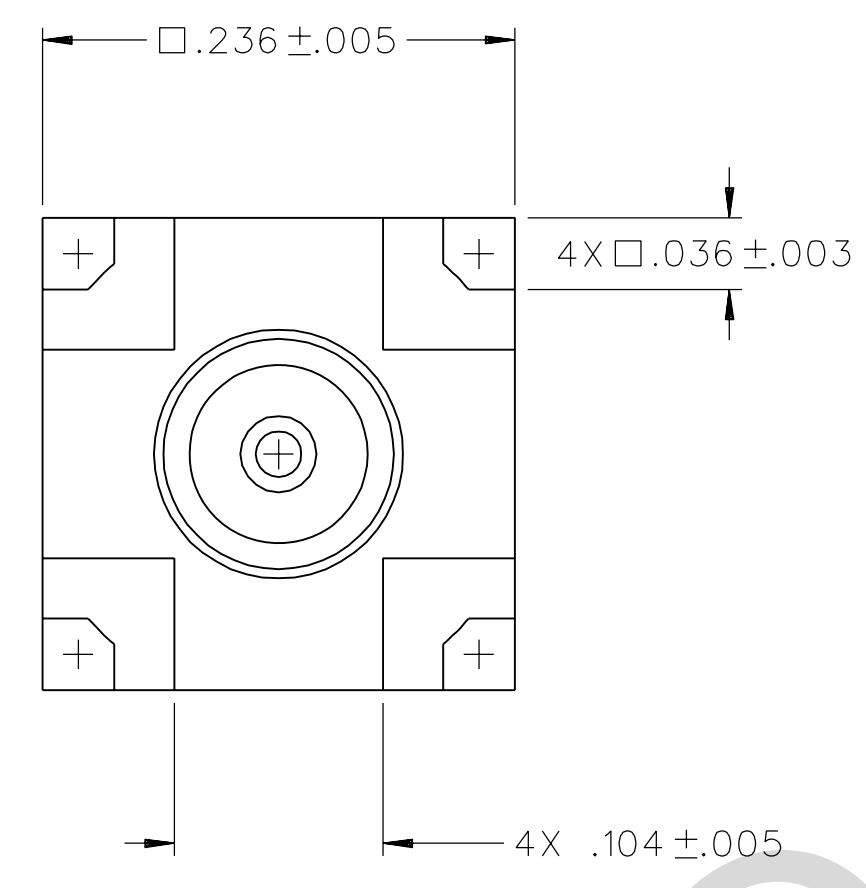


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR
131-9701-201	COPPER ALLOY GOLD PL .00005 MIN OVER COPPER PL .00005 MIN	COPPER ALLOY GOLD PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON
131-9701-204	COPPER ALLOY SILVER PL .00005 MIN OVER COPPER PL .00005 MIN	COPPER ALLOY SILVER PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON

DRAWING NO. C - 131-9701-201/210			
0	REVISIONS		
ENGINEERING RELEASE			
1	7-18-03	R H T A K	J B 7-29-03 ECN 48868
UPDATE BODY LEG RADII.			
***** * REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLARIFI- * * CATION OR PART NUMBER ADDITION ONLY. * *****			
1a	4-5-05	T A K	D B 3-22-05 ECN 49689
CHANGED MATERIAL FROM COPPER TO COPPER ALLOY			
2	10-3-06	P A T	J D S T A K 11-1-06 ECN 50655



MOUNTING HOLE LAYOUT



NOTES:

- SPECIFICATIONS:
 - IMPEDANCE: 50 OHMS
 - FREQUENCY RANGE: 0-4 GHz
 - VSWR: NOT APPLICABLE
 - WORKING VOLTAGE: 335 VRMS MAX AT SEA LEVEL
 - DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN AT SEA LEVEL
 - INSULATION RESISTANCE: 1000 MEGOHM MIN
 - CONTACT RESISTANCE:
 - CENTER CONTACT - INITIAL 6 MILLIOHM MAX, AFTER ENVIRONMENTAL 8 MILLIOHM MAX
 - OUTER CONDUCTOR - INITIAL 1 MILLIOHM MAX, AFTER ENVIRONMENTAL 1.5 MILLIOHM MAX
 - BRAID TO BODY - NOT APPLICABLE
 - CORONA LEVEL: NOT APPLICABLE
 - INSERTION LOSS: NOT APPLICABLE
 - RF LEAKAGE: NOT APPLICABLE
 - RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 600 VRMS AT 4 AND 7 MHZ
- MECHANICAL:
 - ENGAGE/DISENGAGE FORCE: INITIAL 14 LBS MAX AFTER DURABILITY 14 LBS MAX ENGAGEMENT, 2 LBS MIN DISENGAGEMENT
 - MATING TORQUE: NOT APPLICABLE
 - COUPLING PROOF TORQUE: NOT APPLICABLE
 - COUPLING NUT RETENTION: NOT APPLICABLE
 - CONTACT RETENTION: 4 LBS MIN AXIAL FORCE
 - CABLE ACCEPTABILITY: NOT APPLICABLE
 - CABLE HEX CRIMP SIZE: NOT APPLICABLE
 - CABLE RETENTION: NOT APPLICABLE
 - DURABILITY: 500 CYCLES MIN
- ENVIRONMENTAL:
 - (MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39012)
 - THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
 - OPERATING TEMPERATURE: -65 DEG C TO 165 DEG C
 - CORROSION: MIL-STD-202, METHOD 101, CONDITION B
 - SHOCK: MIL-STD-202, METHOD 213, CONDITION B
 - VIBRATION: MIL-STD-202, METHOD 204, CONDITION B

2. CONNECTOR MARKED: "NM" FOR NON-MAGNETIC

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED
PER ASME Y 14.5M - 1994

"μ STATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY RSH	DATE 3-3-03	Connectivity Solutions P.O. Box 1732 Waseca, MN 56093 1-800-247-8256
DECIMALS	mm	CHECKED BY TAK	DATE 7-29-03	
.XX	_____	APPROVED BY RJB	DATE	TITLE JACK ASSEMBLY VERTICAL PC MOUNT NON-MAGNETIC SMB
.XXX ±.003	_____	RELEASE DATE	7-29-03	SHEET 2 OF 2
MATL	_____	U/M	INCH	DRAWING NO. C - 131-9701-201/210
FINISH	_____	SCALE	10:1	