



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

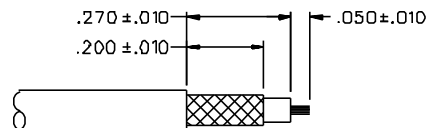
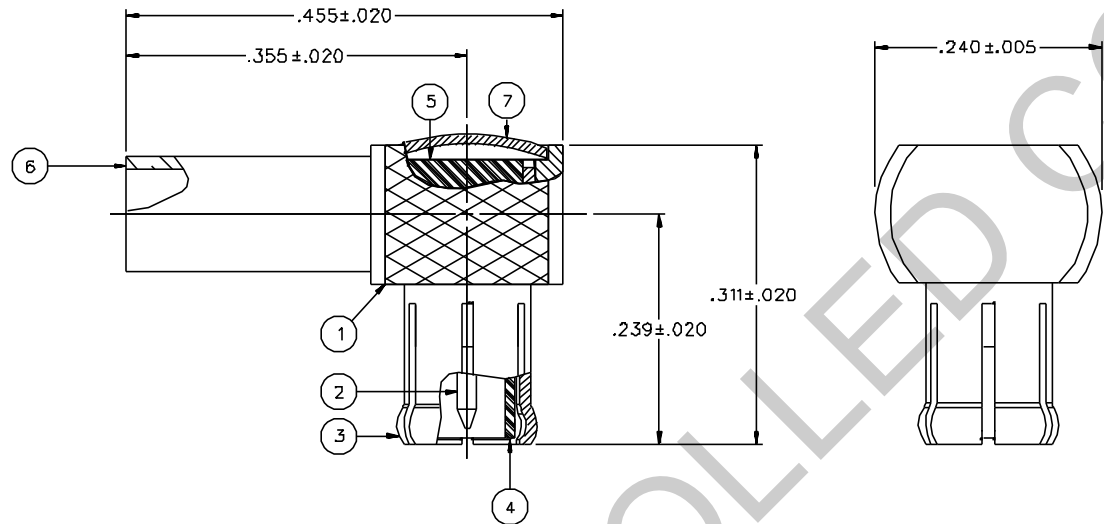
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INTERFACE	ITEM ④ INSULATOR	ITEM ⑤ INSULATOR	ITEM ⑥ CRIMP SLEEVE	ITEM ⑦ END CAP
133-3402-101	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	COPPER GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN
133-3402-106	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	TEFLON	TEFLON	COPPER NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN

DRAWING NO. C - 133-3402-101/110	
0	REVISIONS
ENGINEERING RELEASE	
1	5-2-95 R H B B 5-15-95 ECN 43286
CHANGED: -55 DB RF LEAK WAS -70 DB, 5.6 LBS MAX ENGAGE WAS 3.4 LBS, 1.0/LBS DISENGAGE WAS 2.25/4.3, 2.3 LBS RETENTION WAS 4 LBS	
* REVISION NUMBER FOLLOWED BY AN ALPHA * * CHARACTER INDICATES DRAWING CLARIF. * * CATION OR PART NUMBER ADDITION ONLY. *	
10	9-19-00 R H B B ECN 47351



CABLE STRIP DIMENSIONS

4:1

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED PER ANSI Y 14.5M - 1982

"μSTATION"

COMPANY CONFIDENTIAL

NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 50 OHMS

WORKING VOLTAGE: 250 VRMS MAX AT SEA LEVEL
DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN AT SEA LEVEL
INSULATION RESISTANCE: 10000 MEGOHM MIN

CONTACT RESISTANCE:

CENTER CONTACT - INITIAL 5 MILLIOHM MAX, AFTER ENVIRONMENTAL 15 MILLIOHM MAX
OUTER CONDUCTOR - GOLD PLATED INITIAL 1 MILLIOHM MAX, AFTER ENVIRONMENTAL 1.5 MILLIOHM MAX
NICKEL PLATED INITIAL 2.5 MILLIOHM MAX, AFTER ENVIRONMENTAL 3.5 MILLIOHM MAX
BODY TO CABLE - GOLD PLATED INITIAL 1 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE
NICKEL PLATED INITIAL 2.5 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE

CORONA LEVEL: 250 VOLTS MINIMUM AT 70,000 FEET
INSERTION LOSS: .2 DB MAX AT 1 GHz
RF LEAKAGE: -70 DB AT 2.5 GHz
RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 500 VRMS AT 4 AND 7 MHZ

MECHANICAL:

ENGAGE/DISENGAGE FORCE: 5.6 LBS MAX ENGAGEMENT
1.0/8.0 LBS MIN/MAX DISENGAGEMENT

CONTACT RETENTION FORCE: 2.3 LBS MIN AXIAL FORCE
CONTACT RETENTION TORQUE: NOT APPLICABLE
COUPLING MECHANISM RETENTION: NOT APPLICABLE
CABLE ACCEPTABILITY: RG 17B/U, RG 196/U
CABLE HEX CRIMP SIZE: .105
CABLE RETENTION: 10 LBS MIN AXIAL FORCE
DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-C-39012)
THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION F
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
MOISTURE RESISTANCE: MIL-STD-202, METHOD 106

TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN BY T.A.KARI	DATE 2-7-95	 Cinch Connectivity Solutions 299 Johnson Ave, Ste. 100 Waseca, MN 56093 1-800-247-8256	
DECIMALS .XX	CHECKED BY	DATE	TITLE PLUG ASSEMBLY RIGHT ANGLE CABLED, RG 17B MCM	
.XXX	APPROVED BY TAK	DATE 5-10-95	CODE NO.	DRAWING NO. C - 133-3402-101/110
FINISH	APPROVED BY RJG	DATE 5-10-95	SCALE 10:1	U/M INCH SHEET 2 OF 2
	RELEASE DATE	5-15-95		