



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

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PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	PACKAGING
135-3711-201	BRASS GOLD PL .00001 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	BULK PACK 25 PCS
135-3711-202	BRASS GOLD PL .00001 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	TAPE AND REEL 1500 PCS. PER FIG 1
135-3711-203	BRASS GOLD PL .00001 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	TAPE AND REEL 1500 PCS W/.005 THK COVER TAPE PER FIG 1

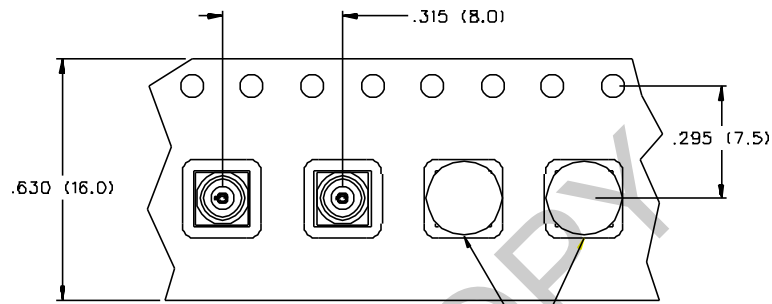
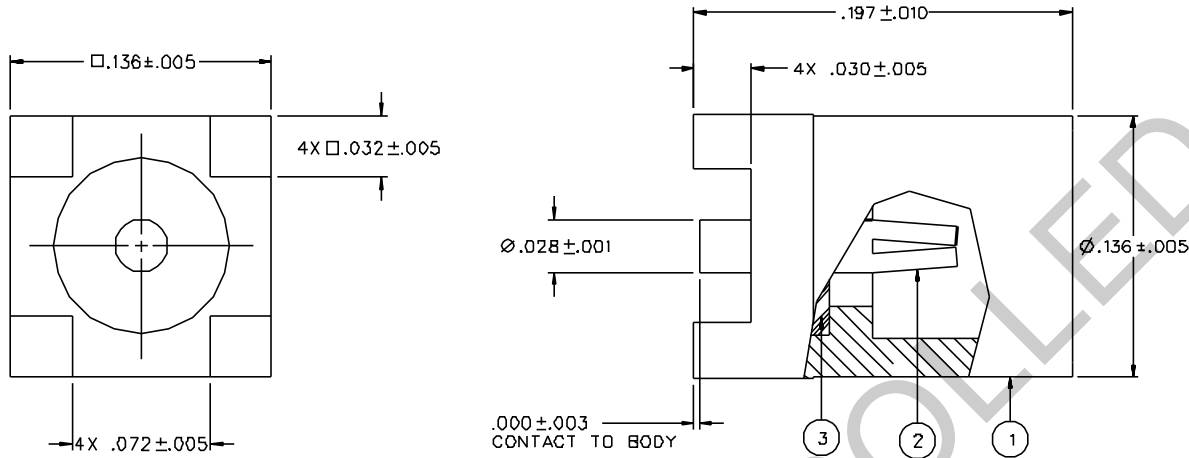


FIG 1  
4:1



NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 50 OHMS  
 FREQUENCY RANGE: 0-6 GHz  
 VSWR: NOT APPLICABLE  
 WORKING VOLTAGE: 170 VRMS MAX AT SEA LEVEL  
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN AT SEA LEVEL  
 INSULATION RESISTANCE: 1000 MEGOHM MIN  
 CONTACT RESISTANCE:  
 CENTER CONTACT - INITIAL 5.0 MILLIOHM MAX, AFTER ENVIRONMENTAL 8.0 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  
 BRAID TO BODY - NOT APPLICABLE  
 CORONA LEVEL: 190 VOLTS MINIMUM AT 70,000 FEET  
 INSERTION LOSS: NOT APPLICABLE  
 RF LEAKAGE: NOT APPLICABLE  
 RF HIGH POTENTIAL WITHSTANDING VOLTAGE: 400 VRMS AT 4 AND 7 MHZ

MECHANICAL:

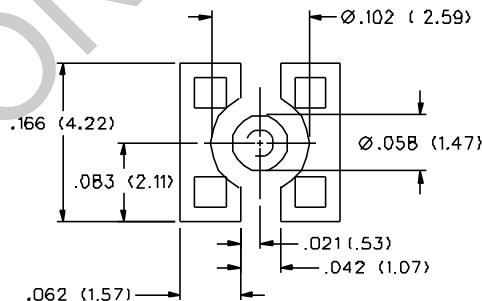
ENGAGE/DISENGAGE FORCE: 8 LBS MAX ENGAGEMENT  
 1.4 LBS MIN DISENGAGEMENT

CONTACT RETENTION FORCE: 2.0 LBS MIN AXIAL FORCE  
 CONTACT RETENTION TORQUE: NOT APPLICABLE  
 COUPLING MECHANISM RETENTION: NOT APPLICABLE  
 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 C  
 EXCEPT -55 DEG C TO 155 DEG C  
 OPERATING TEMPERATURE: -55 DEG C TO 155 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 D  
 MOISTURE: MIL-STD-202, METHOD 106

RECOMMENDED SOLDER  
 LAND PATTERN \*



\* NOTE: THIS PATTERN IS FOR REFERENCE ONLY.  
 PATTERN MAY VARY DEPENDING ON  
 ASSEMBLY PROCESS, BOARD TYPE, OR  
 SPECIFIC ELECTRICAL OR MECHANICAL  
 REQUIREMENTS.

DRAWING NO. C - 135-3711-201/210			
0 REVISIONS			
ENGINEERING RELEASE			
1	2-11-98	RH	6-22-98 ECN 45300
CHANGED: .000 → .003 WAS .003 → .005			
* REVISION NUMBER FOLLOWED BY AN ALPHA *			
* CHARACTER INDICATES DRAWING CLASS *			
* CATION OR PART NUMBER ADDITION ONLY *			
1a	4-21-99	RH	ECN 46289

CUSTOMER DRAWING

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

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY SWC	DATE 12-29-98	 <small>Cinch Connectivity Solutions        299 Johnson Ave. Ste. 100        Waukegan, MN 55093        1-800-247-8256</small>
DECIMALS .XX	mm	CHECKED BY SWC	DATE 3-16-98	
.XXX		APPROVED BY TAK	DATE 3-17-98	TITLE ASSEMBLY, VERTICAL SURFACE MOUNT JACK MMCX
MATL		APPROVED BY RJB	DATE 5-12-98	CODE NO.
FINISH		RELEASE DATE	6-22-98	DRAWING NO. C - 135-3711-201/210
		SCALE 20:1	U/W INCH	SHEET 2 OF 2