



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

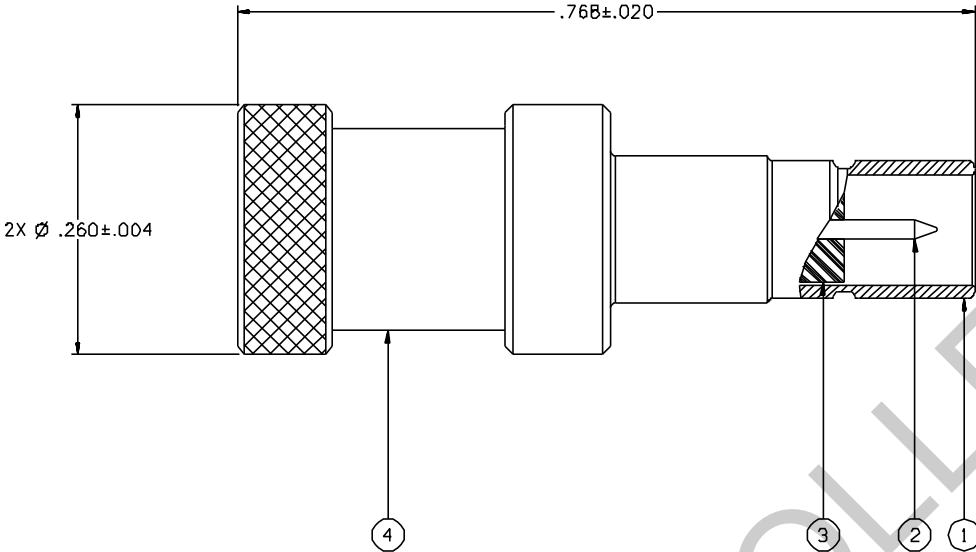
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PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ REAR BODY
131-B701-821	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN
131-B701-826	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN



NOTES:

1. SPECIFICATIONS:

IMPEDANCE: 75 OHMS  
 FREQUENCY RANGE: 0-2 GHZ  
 ELECTRICAL LENGTH: +- 1.5 DEGREES PHASE SHIFT RELATIVE TO NOMINAL  
 +- 5.2 DEGREES PHASE SHIFT RELATIVE TO SHORT  
 CONTACT RESISTANCE:  
 CENTER CONTACT - INITIAL 6 MILLIOHM MAX  
 OUTER CONDUCTOR - GOLD PLATED INITIAL 1 MILLIOHM MAX,  
 NICKEL PLATED INITIAL 2.5 MILLIOHM MAX.

MECHANICAL:

ENGAGE/DISENGAGE FORCE: INITIAL 14 LBS MAX, AFTER DURABILITY 14 LBS MAX  
 ENGAGEMENT/2 LBS MIN DISENGAGEMENT  
 CONTACT RETENTION: 4 LBS MIN AXIAL FORCE  
 DURABILITY: 500 CYCLES MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE: +20° C TO +26° C  
 STORAGE TEMPERATURE: -65° C TO +65° C


DRAWING NO.									
C - 131-8701-821/830									
0		REVISIONS							
ENGINEERING RELEASE									
1		6-27-91		R	H	B	B	B	7-9-91
									ECO 40357
CHANGED: .768+- .020 WAS .777+- .020									
2		4-21-92		R	H	B	B	B	
									ECO 41023

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED  
PER ANSY 14.5M - 1982

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY	DATE	 <div> Cinch Connectivity Solutions  299 Johnson Ave. Ste. 100  Warren, MI 48093  1-800-247-8256 </div>	
DECIMALS	mm	TAK	2-28-91		
.XX		CHECKED BY	DATE	TITLE JACK ASSEMBLY, OPEN MINI 75 OHM SMB	
.XXX		TAK	6-28-91		
MATL		APPROVED BY	DATE	CODE NO.	DRAWING NO.
		RJB	7-1-91		C - 131-8701-821/830
FINISH		RELEASE DATE	7-9-91	SCALE 10:1	U/M INCH SHEET 2 OF 2