

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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REVISIONS									
REV.	DESCRIPTIONS	DATE	APPROVED						
_	CLASS A RELEASED	9/11/04							

- 1. DO-IT-YOURSELF (DIY) Ø4mm RETRACTABLE SHEATH BANANA PLUG, SCREW ATTACHMENT
- SPECIFICATIONS:

INSULATOR BODY: POLYAMIDE (NYLONE) PLUG BODY: BRASS, NICKEL PLATED

SPRING: SPRING STÉEL

CONTACT SPRING: BECU. NICKEL PLATED

3. RATING:

VOLTAGE: 600V CATIL P2 (per INSTRUCTIONS)

REINFORCED INSULATION, 'CE MARK

CURRENT: 36A MAX.

INTERNAL RESISTANCE: <10mΩ TEMPERATURE:  $-20^{\circ}$  TO  $+80^{\circ}$  C.

4. MAXIMUM WIRE SIZES:

CONDUCTOR: Ø.090 (12AWG) INSULATION:  $\emptyset.16$  ( $\emptyset4.0$ ) STRIP LENGTH: .25 (6.4)

## PART NUMBER CT3201-#

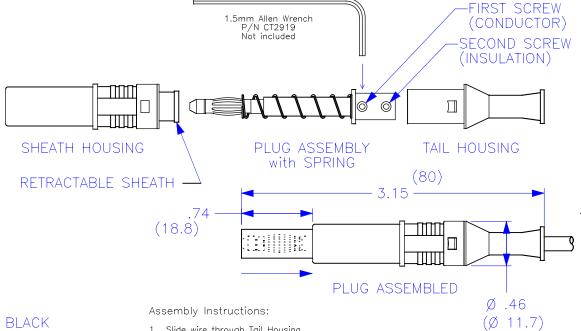
COLOR: 0 - BLACK

2 - RED

4 - YELLOW

5 - GREEN

6 - BLUE 9 - WHITE



Slide wire through Tail Housing.

Strip wire .25" (6.4mm).
Strip wire .25" (6.4mm).
Insert stripped wire into Plug Assembly and tighten First Set—Screw (conductor).
Set—Screws use 1.5mm Allen Wrench (Cal Test P/N CT2919).
Snug Second Set—Screw on wire insulation.

Push Plug Assembly with Spring into Tail Housing.
 Slip Retractable Sheath onto end of Plug Assembly
 Snap Tail Housing assembly into Sheath Housing.

THIRD ANGLE PROJECTI	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	CONTRACT NO.		C	al Test	t Flec	tronics	S	22820 Savi Ranch Parkway	
	FRACTIONS DECIMALS ± 1/32	APPROVALS  DRAWN WDH	<b>DATE</b> 9/10/04	DATE TITLE DIX DETERACE		CTABLE SI		Yorba Linda, CA 92887-461  EATH PLUG		
	MATERIAL	СНЕСКЕД		SCREW ATTACHMENT						
	FINISH	ENGR.		SIZE	CAGE CODE		DWG. NO.	D3	320100	REV.
NEXT ASSY USI	D ON	DESIGN ACTIVITY		Α	<u> </u>			1 0	20100	_
APPLICATION				SCALE	1:1				SHEET 1 OF 1	1