



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

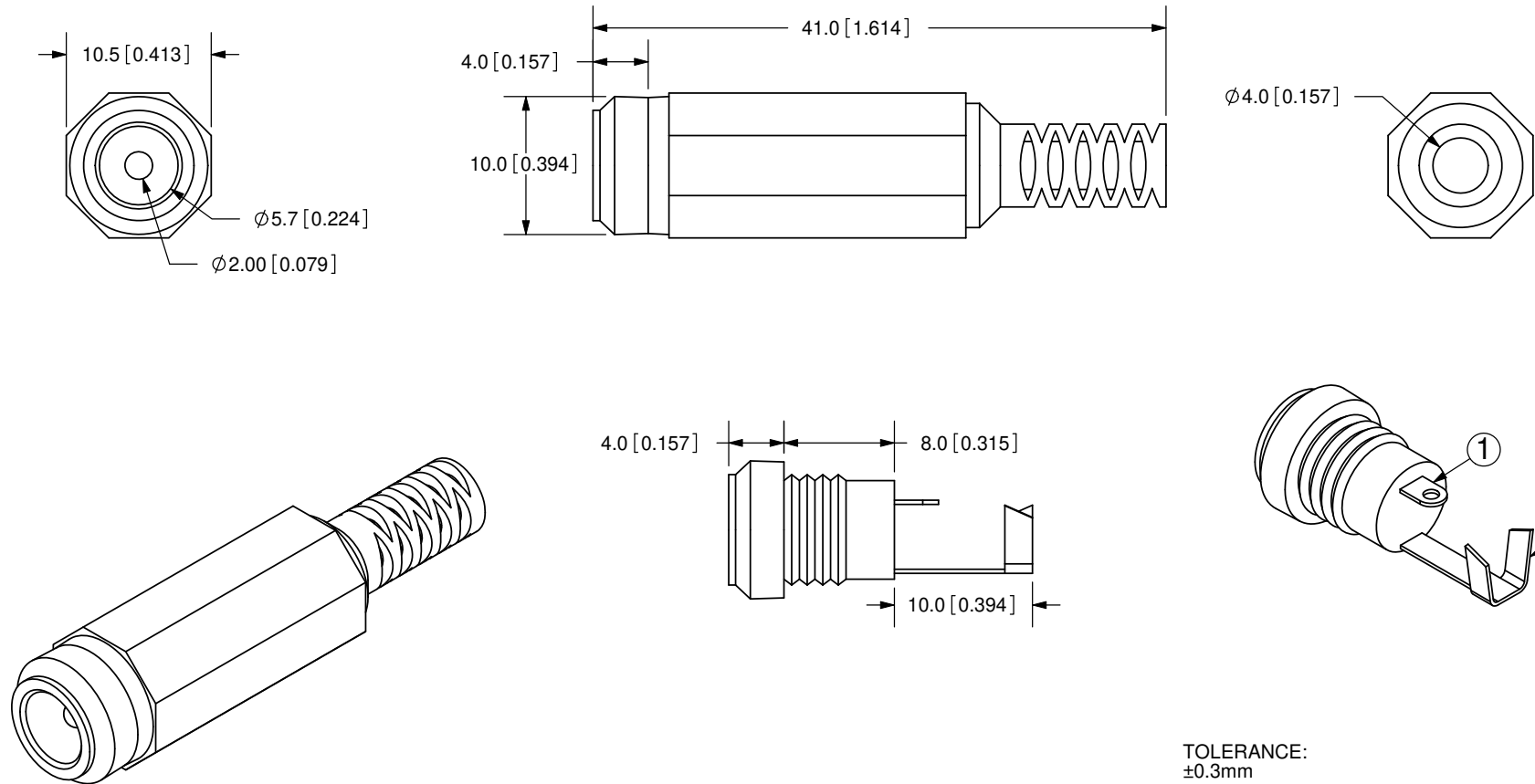
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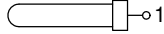
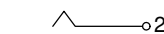
REV.	DESCRIPTION	DATE
B	Updated rating	3/6/2007
C	added contact resistance	8/20/2010
D	added pin designations	9/10/2010



TOLERANCE:
±0.3mm




SPECIFICATIONS:
 RATING: 24V DC @ 4A
 CONTACT RESISTANCE: 50m OHMS MAX
 INSULATION RESISTANCE: 100M OHMS MIN: 500V DC
 VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE
 LIFE: 5,000 CYCLES

MODEL NO.	PR-002A
SCHEMATIC	 1
	 2

CENTER PIN DIAMETER 2.0mm Dia.

	MATERIAL	PLATING
CONTACT PIN	PBS	Nickel
CAP	PE	
TERMINAL 1	BSR	Nickel
TERMINAL 2	BSR	Nickel
PIN	BSBM	Nickel
RING	BSBM	Nickel
BODY	PA	



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TITLE: DC POWER PLUGS		REV: D
PART NO. PR-002A	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 2:1

PC FILE NAME:
PR-002A

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