



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

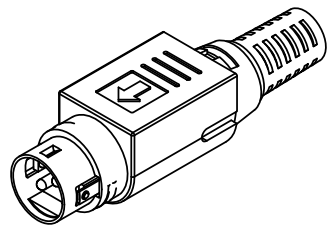
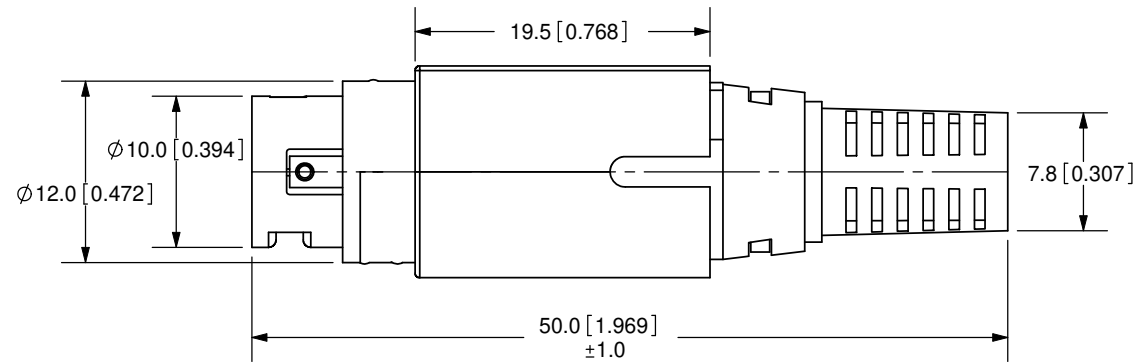
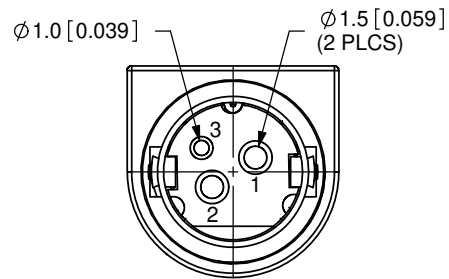
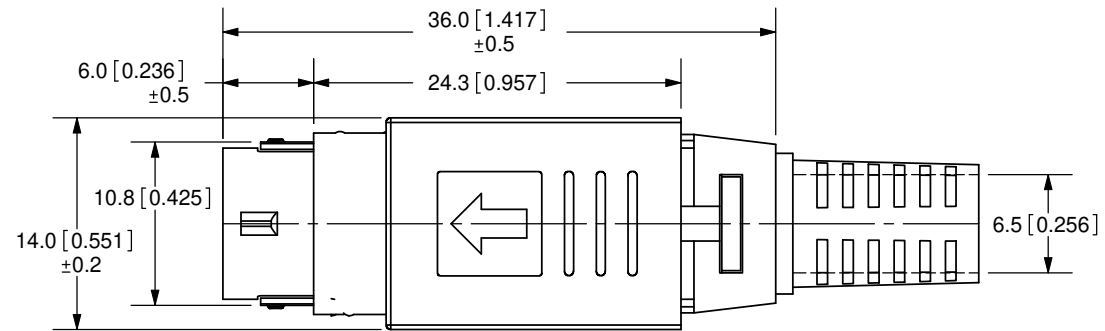
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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



REV.	DESCRIPTION	DATE
A	NEW DRAWING	12/1/2008



SCALE: 1:2

SPECIFICATIONS:

RATING: PINS 1&2: 20V DC @ 7.5A

PIN 3: 20V DC @ 1A

INSULATION RESISTANCE: 50M OHMS MIN: 250V DC

VOLTAGE WITHSTAND: 250V AC R.M.S. FOR 1 MINUTE

LIFE: 5,000 CYCLES

TOLERANCE:
±0.2mm UNLESS OTHERWISE
SPECIFIED



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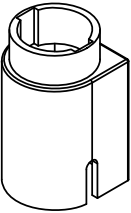

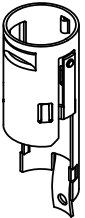


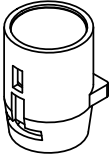

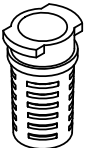
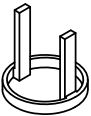
20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-612-2300
800-275-4899
Fax: 503-612-2383
Website: www.cui.com

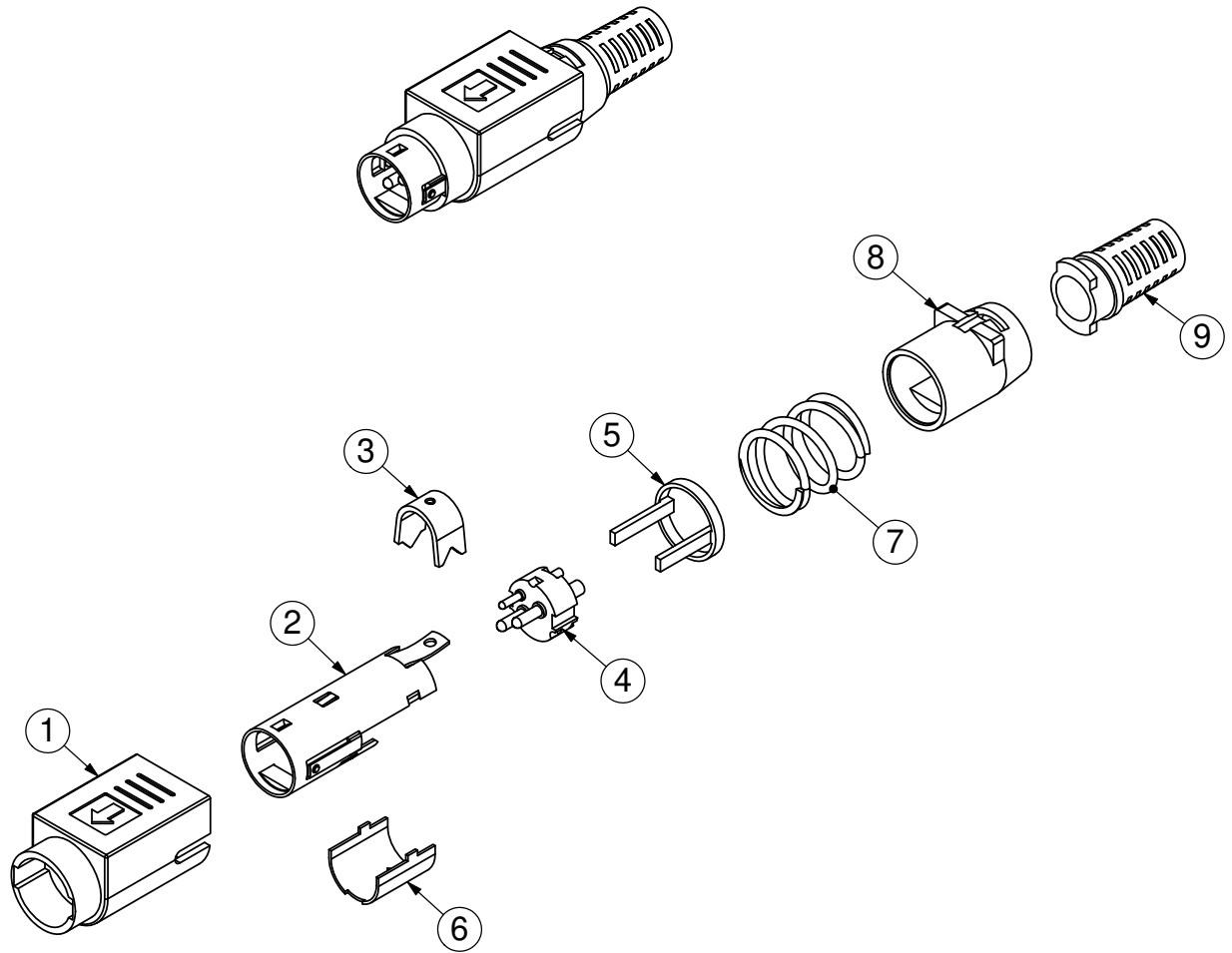
	MATERIAL	PLATING
OUTER HOOD	ABS	
METAL SLEEVE	Brass	Nickel
CLAMP	Brass	Nickel
PIN/BODY	Brass/PBT	Silver
PLASTIC RING	POM	
METAL COVER	Brass	Nickel
SPRING	Steel	
INNER HOOD	ABS	
STRAIN RELIEF	PVC	

TITLE: 3-PIN POWER DIN PLUG		REV: A
PART NO. PDP-30	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 2:1

PC FILE NAME:
PDP-30

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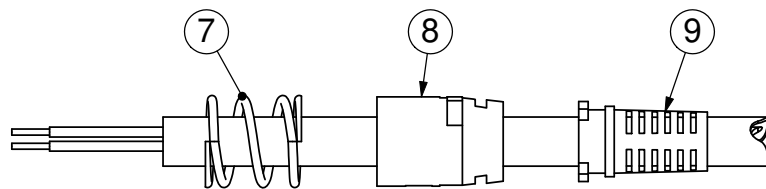
1		6	
outer hood		metal cover	
2		7	
metal sleeve		spring	
3		8	
clamp		inner hood	
4		9	
pin body		strain relief	
5			
plastic ring			



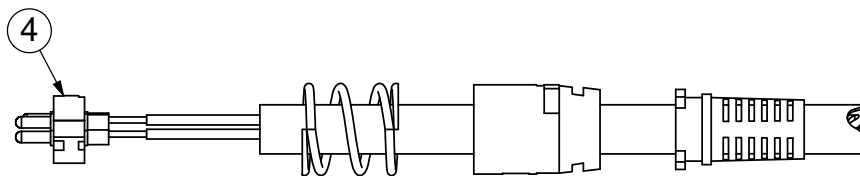
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PDP-30

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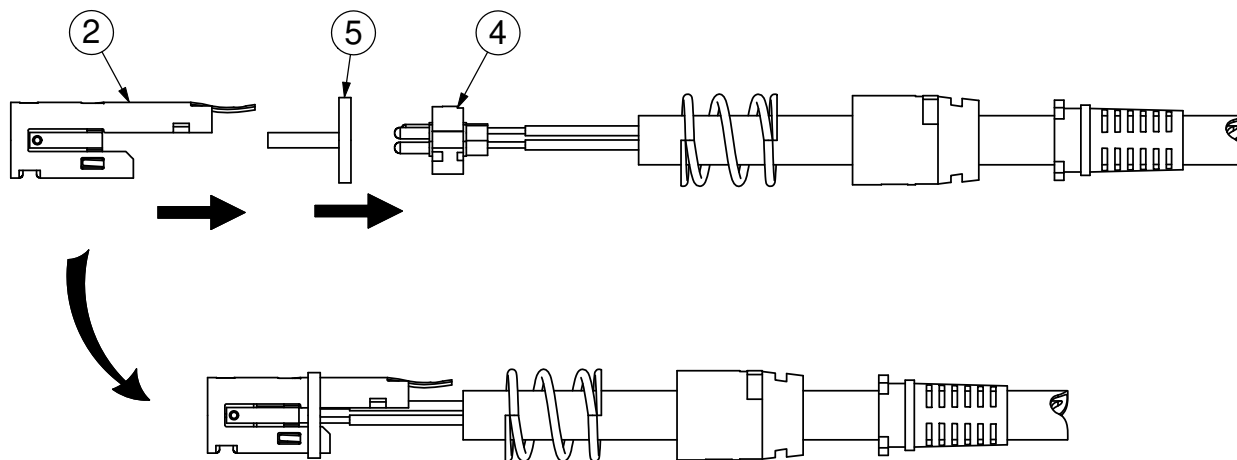
TITLE: 3-PIN POWER DIN PLUG		REV: A
PART NO. PDP-30	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 1:1



STEP 1
insert strain relief (9),
inner hood (8), and
spring (7) onto cable

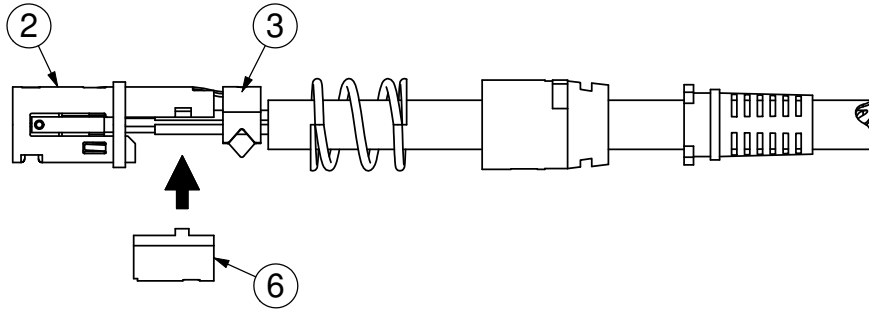


STEP 2
solder wires to
contacts on pin body (4)

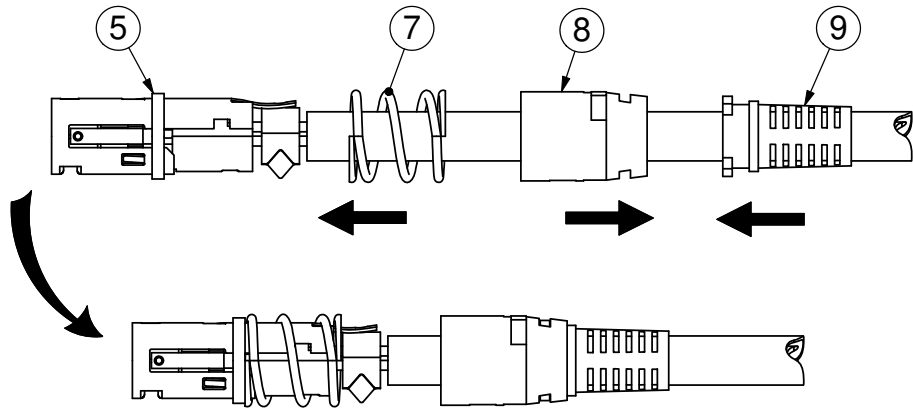


STEP 3
push pin body (4)
and plastic ring (5)
into metal sleeve (2)

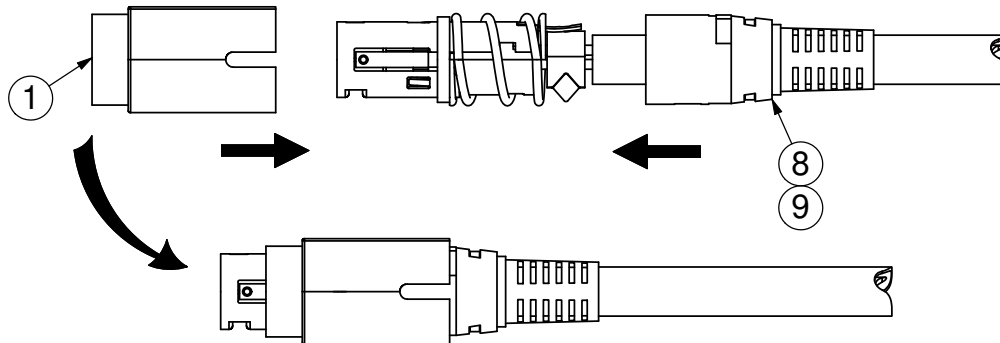
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PART NO. PDP-30	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 1:1



STEP 4
 crimp the clamp (3)
 onto wires, assemble
 metal cover (6) onto
 metal sleeve (2)



STEP 5
 push spring (7) up
 to plastic ring (5),
 assemble inner hood (8)
 and strain relief (9)
 together



STEP 6
 push outer hood (1)
 and inner hood/
 strain relief (8,9)
 together

TITLE: 3-PIN POWER DIN PLUG		REV: A
PART NO. PDP-30	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 1:1