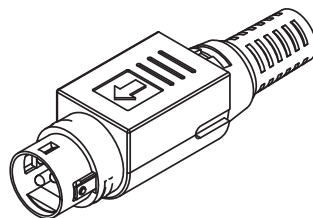
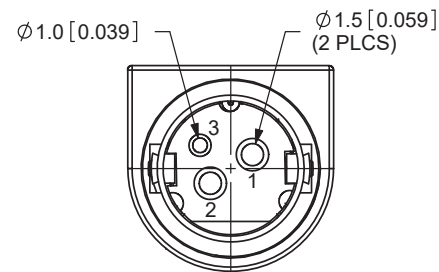
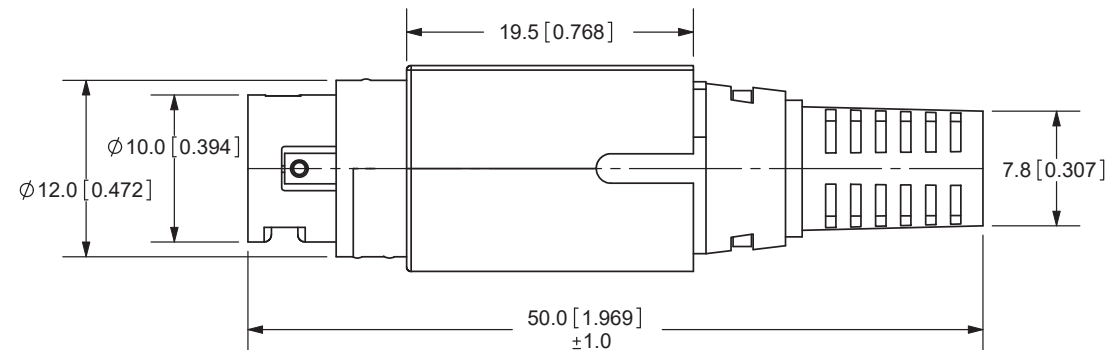
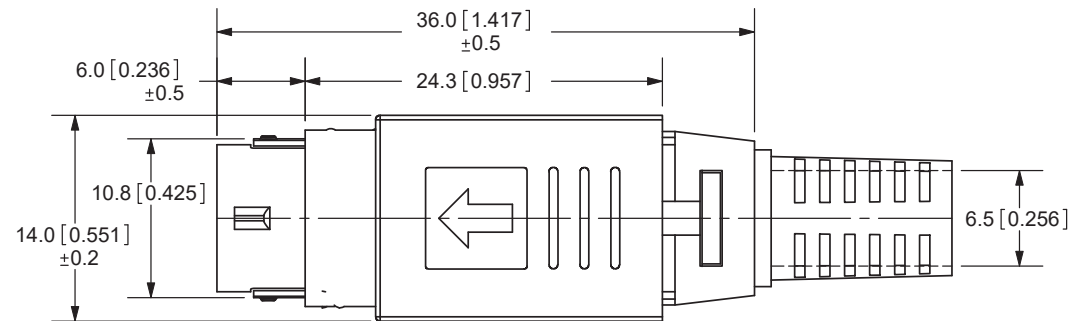


REV.	DESCRIPTION	DATE
A	NEW DRAWING	12/1/2008



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



CUI INC

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

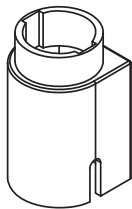
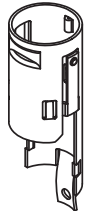
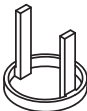
	MATERIAL	PLATING
OUTER HOOD	ABS	
METAL SLEEVE	Brass	Nickel
CLAMP	Brass	Nickel
PIN/BODY	Brass/PBT	Silver
PLASTIC RING	POM	
METAL COVER	Brass	Nickel
SPRING	Steel	
INNER HOOD	ABS	
STRAIN RELIEF	PVC	

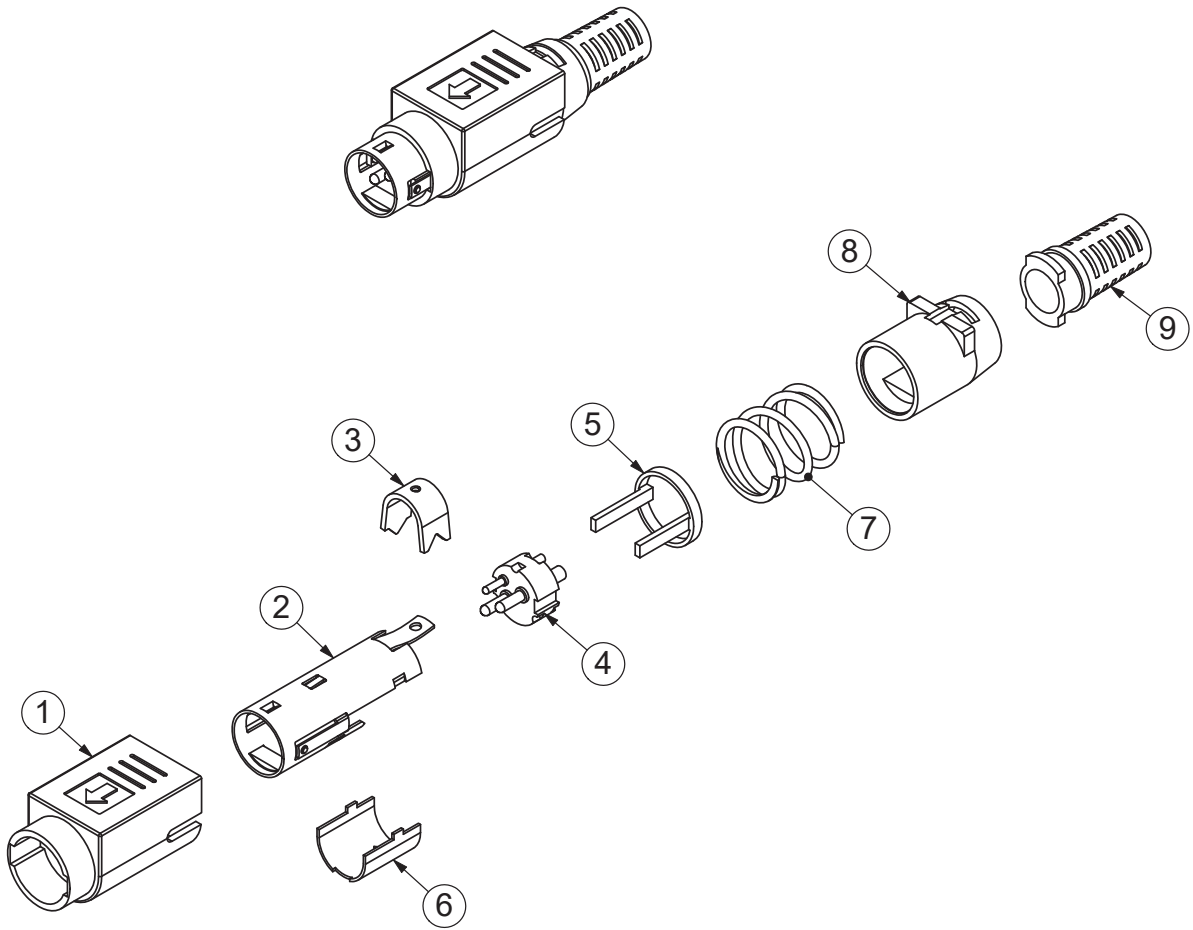
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PART NO.	PDP-30	UNITS:	MM [INCHES]
DRAWN BY:	ZRJ	APPROVED BY:	
		SCALE:	2:1

PC FILE NAME:
PDP-30

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For more information, please visit the [product page](#).

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



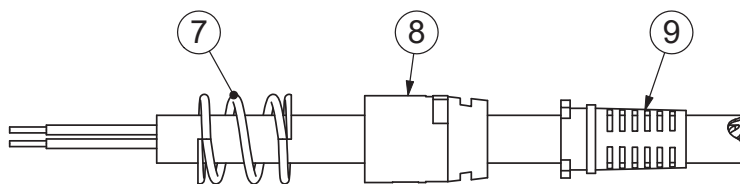
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PART NO. PDP-30	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 1:1

PC FILE NAME:

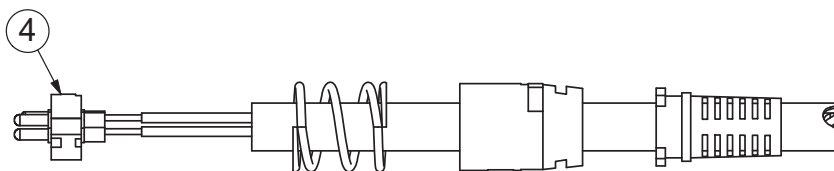
PDP-30

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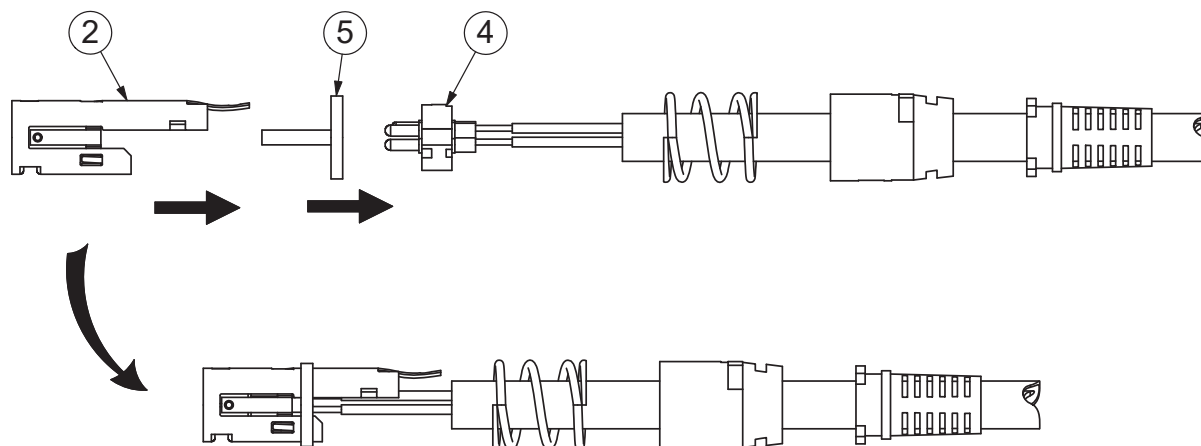
For more information, please visit the [product page](#).



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



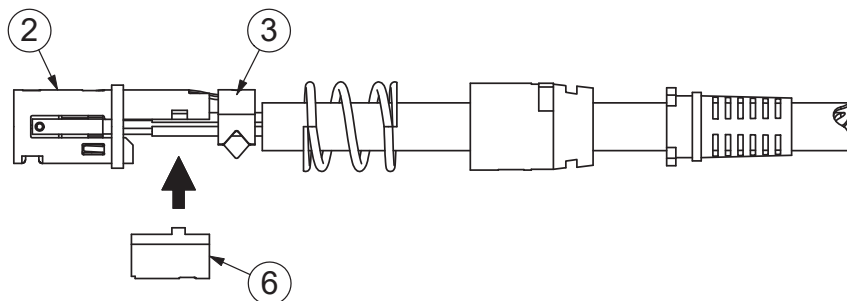
STEP 2
solder wires to
contacts on pin body (4)



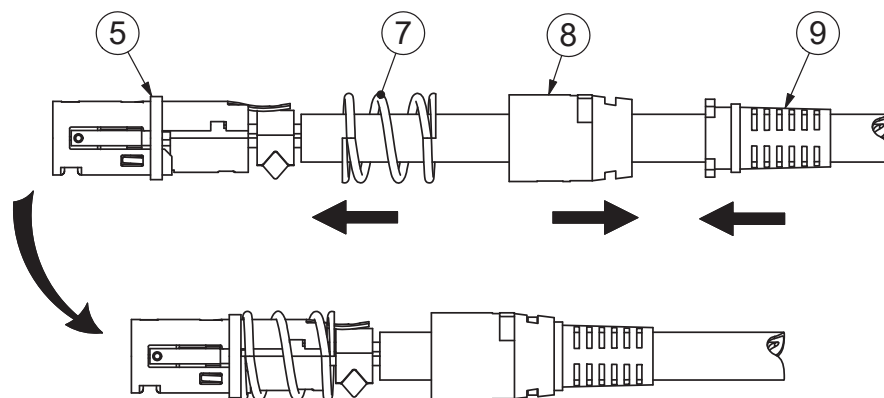
STEP 3
push pin body (4)
and plastic ring (5)
into metal sleeve (2)

For more information, please visit the [product page](#).

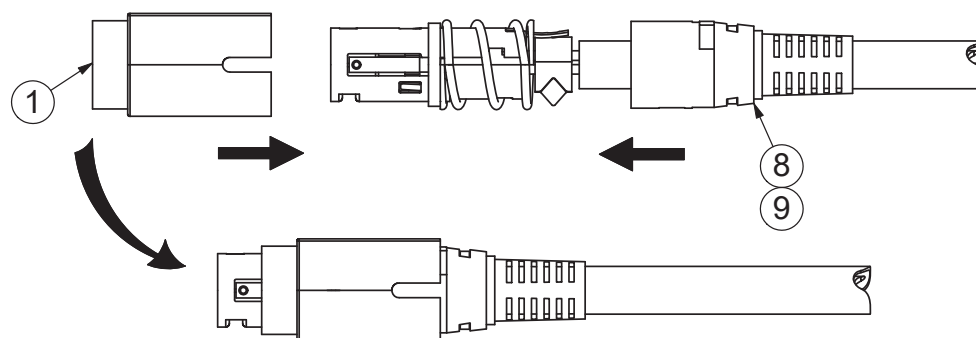
TITLE: 3-PIN POWER DIN PLUG		REV: A
PART NO. PDP-30	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 1:1



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

For more information, please visit the [product page](#).

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