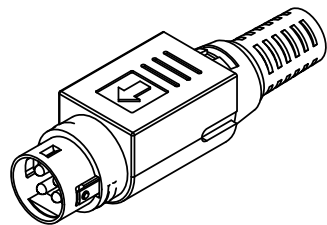
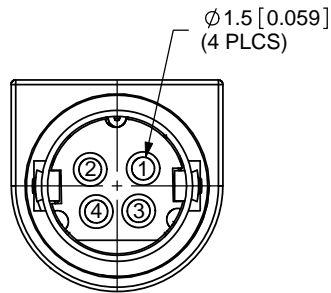
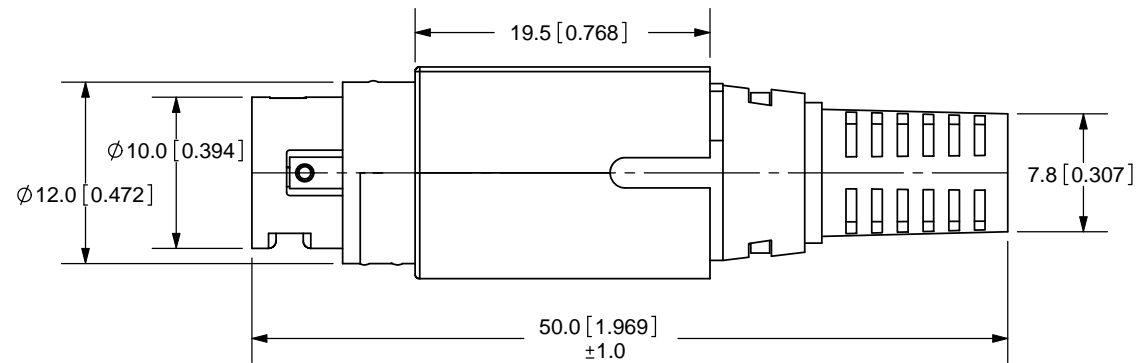
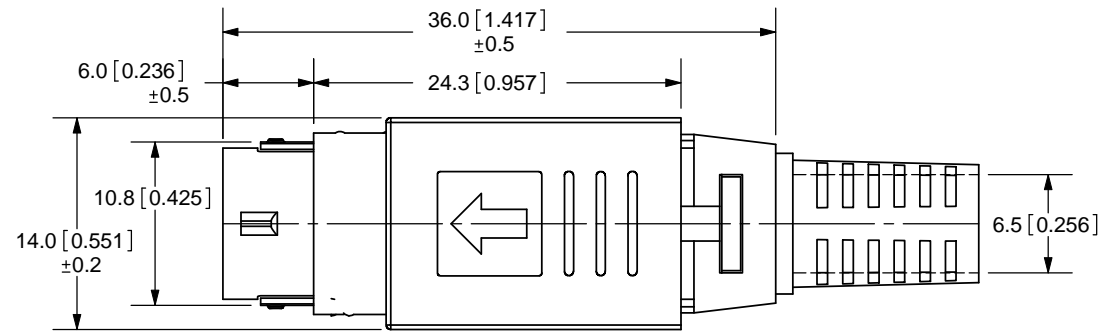


| REV. | DESCRIPTION | DATE |
|------|-------------|-----------|
| A | NEW DRAWING | 12/1/2008 |



SCALE: 1:2

SPECIFICATIONS:

RATING: 20V DC @ 7.5A
 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



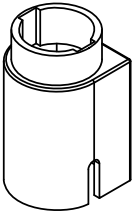

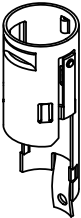


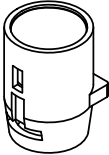
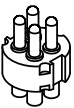

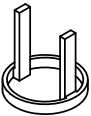
20050 SW 112th Ave.
 Tualatin, OR 97062
 Phone: 503-612-2300
 800-275-4899
 Fax: 503-612-2383
 Website: www.cui.com

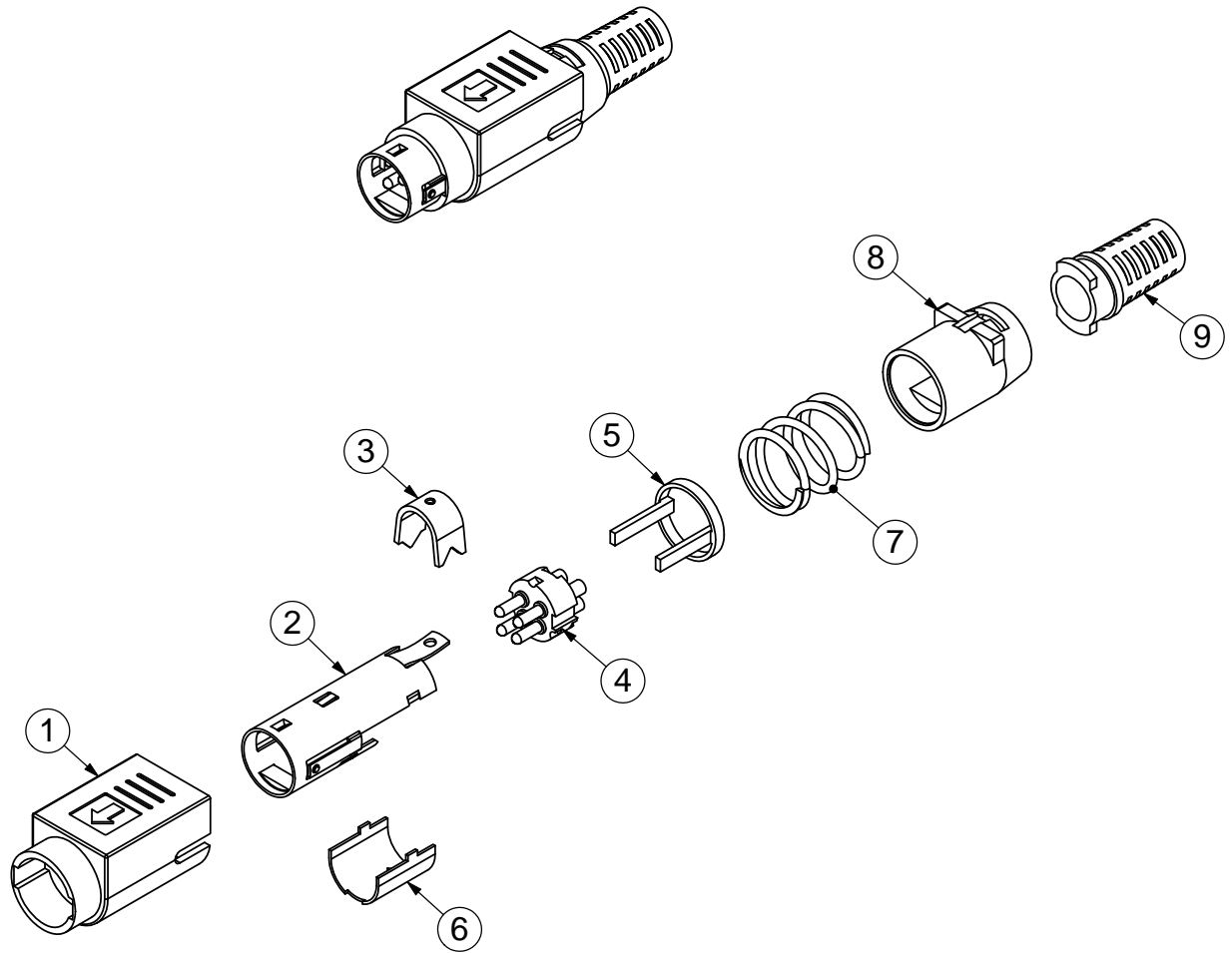
| | MATERIAL | PLATING |
|---------------|-----------|---------|
| OUTER HOOD | ABS | |
| METAL SLEEVE | Brass | Nickel |
| CLAMP | Brass | Nickel |
| PIN/BODY | Brass/PBT | Silver |
| PLASTIC RING | POM | |
| METAL COVER | Brass | Nickel |
| SPRING | Steel | |
| INNER HOOD | ABS | |
| STRAIN RELIEF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

| | | |
|-----------------------------|--------------------|------------|
| TITLE: 4-PIN POWER DIN PLUG | | REV: A |
| PART NO. PDP-40 | UNITS: MM [INCHES] | |
| DRAWN BY: ZRJ | APPROVED BY: | SCALE: 2:1 |

PC FILE NAME:
 PDP-40

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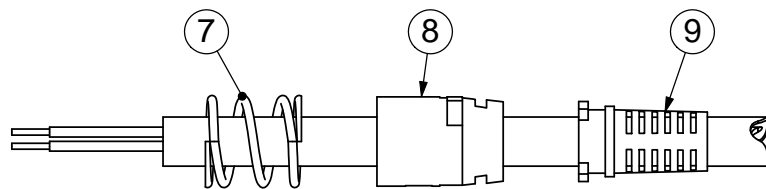
| | | | |
|--------------|---|---------------|--|
| 1 |  | 6 |  |
| outer hood | | metal cover | |
| 2 |  | 7 |  |
| metal sleeve | | spring | |
| 3 |  | 8 |  |
| clamp | | inner hood | |
| 4 |  | 9 |  |
| pin body | | strain relief | |
| 5 |  | | |
| plastic ring | | | |



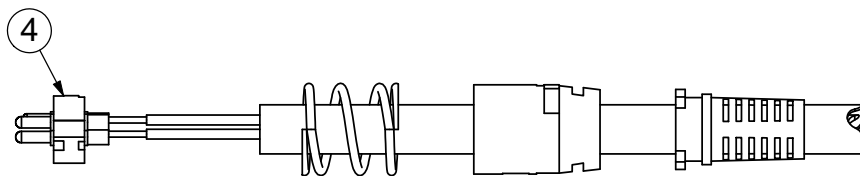
PC FILE NAME:
PDP-40

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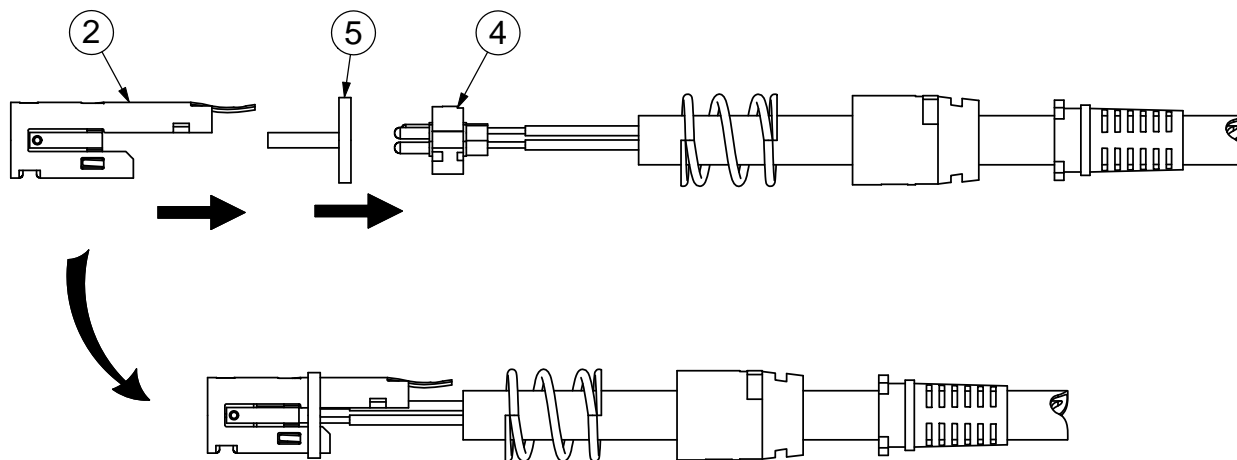
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|-----------------------------|--------------------|------------|
| TITLE: 4-PIN POWER DIN PLUG | | REV: A |
| PART NO. PDP-40 | UNITS: MM [INCHES] | |
| DRAWN BY: ZRJ | APPROVED BY: | SCALE: 1:1 |



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

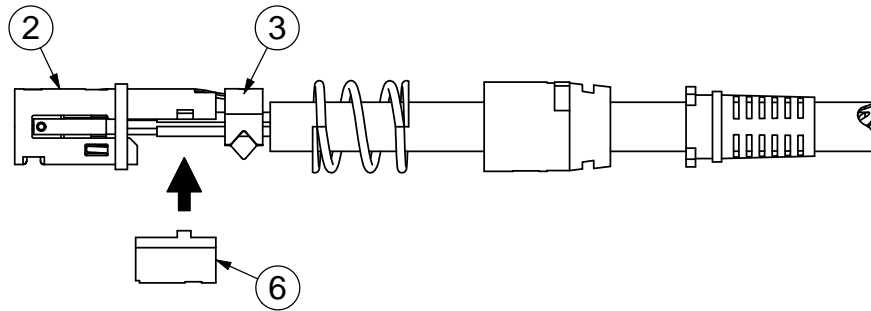


STEP 2
solder wires to
contacts on pin body (4)

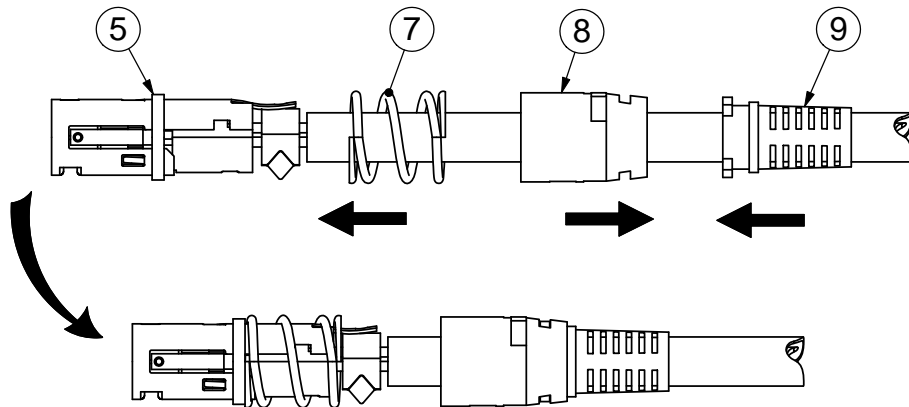


STEP 3
push pin body (4)
and plastic ring (5)
into metal sleeve (2)

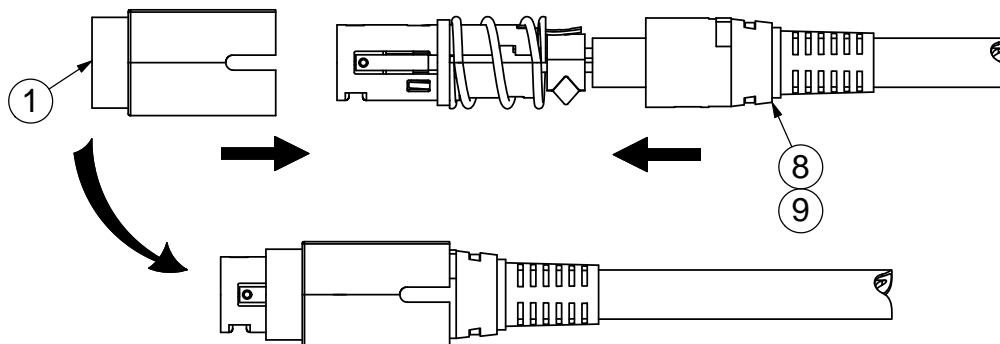
| | | |
|-----------------------------|--------------|--------------------|
| TITLE: 4-PIN POWER DIN PLUG | | REV: A |
| PART NO. PDP-40 | | UNITS: MM [INCHES] |
| DRAWN BY: ZRJ | APPROVED BY: | SCALE: 1:1 |



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: 4-PIN POWER DIN PLUG | | REV: A |
| PART NO. PDP-40 | UNITS: MM [INCHES] | |
| DRAWN BY: ZRJ | APPROVED BY: | SCALE: 1:1 |