

6

5

4

3

2

1

**MATERIAL AND FINISH:**

Insulator: Impact resistance Polypropylene, black,  
UL-94V-HB rated

PDSN-28-3A (wire leads): PVC, 26 AWG

Contact & terminals:

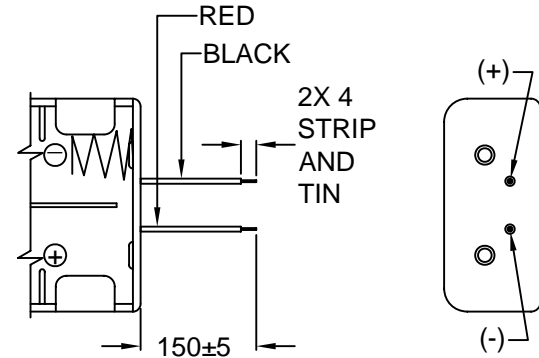
PDSN-28-3B: Brass, Nickel plated

PDSN-28-3C: Brass, Nickel plated

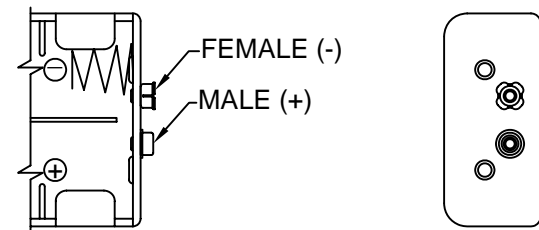
Spring: Spring Steel, Nickel plated imbedded in  
Polypropylene

**ENVIRONMENTAL:**

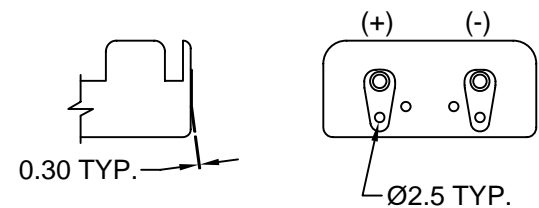
Operating temperature: -5°C to +83°C



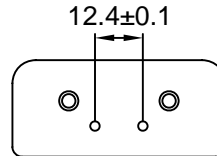
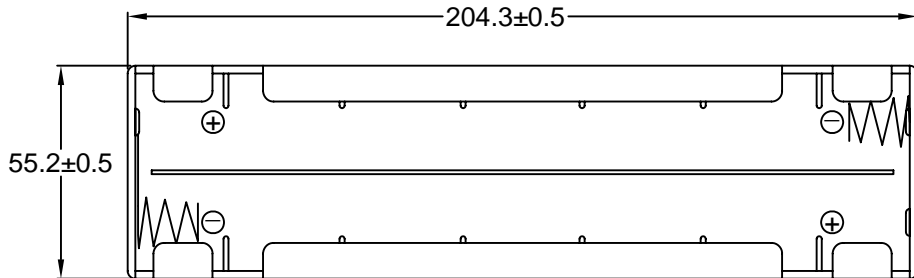
PDSN-28-3A WIRE LEADS



PDSN-28-3B SNAP TERMINAL



PDSN-28-3C SOLDER LUGS



|     |          |                        |      |    |     |    |      |  |
|-----|----------|------------------------|------|----|-----|----|------|--|
| REV | DATE     | CHANGE                 | CHNG |    | CHK |    | APPR |  |
|     |          |                        | TD   | PB | GQ  | PB |      |  |
| A   | 4/11/01  | TYPD IN CONTACT & TER. |      |    |     |    |      |  |
| B   | 05/17/02 | REVISED / UPDATED      |      |    |     |    |      |  |

**REVISIONS**

TOLERANCE  
UNLESS OTHERWISE SPECIFIED

X ± 1  
X.X ± 0.4  
X.XX ± 0.20

|          |    |       |         |
|----------|----|-------|---------|
| DRAWN BY | TD | DATE: | 3/28/01 |
| CHECK BY | PB | DATE: | 3/28/01 |
| APPR BY  |    | DATE: |         |

**Power Dynamics, Inc.**  
Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: 8 CELL TYPE "C" BATTERY HOLDER

|                    |  |              |
|--------------------|--|--------------|
| PART #: PDSN-28-3X |  | SHEET 1 of 1 |
| SIZE: A            | ALL DIMENSIONS FOR REFERENCE ONLY<br>DIMENSIONS ARE IN MILLIMETERS | REV: B       |
| SCALE: NTS         |  |              |