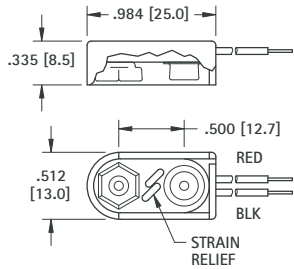
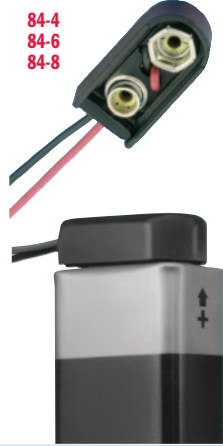


## SHIELDED 9 VOLT BATTERY STRAPS

- Insulates and shields 9 Volt battery snap-on connector contacts
- Assures safe secure use, reduces the potential of short circuits and prevents tampering with battery contacts
- Protects circuits, prevents unwanted electrical discharge due to unintended grounding
- Protects battery contacts from dust, dirt, and physical damage
- Ideal for rugged applications, made of high impact molded plastic with integral wire lead strain relief

84-4  
84-6  
84-8

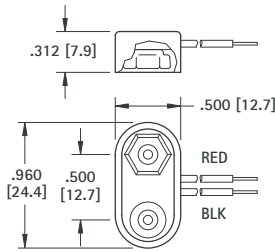


Modifications available with different wire lengths.

### SPECIFICATIONS

**Base:** ABS  
**Male/Female Contacts:** Brass, Nickel Plate  
**Wires (Red & Black):** #26 AWG, Tinned, .187 (4.8) end strip, UL/CSA 1007  
**Operating Temp Range:** 0°F to 175°F (-20°C to 80°C)  
 \*Tolerance on lead length +/- .250 (6.4)

I STYLE MOLDED		T STYLE MOLDED	
CAT. NO.	*LEAD LENGTH	CAT. NO.	*LEAD LENGTH
84-4	4.00 (102)	81-4	4.00 (102)
84-6	6.00 (152)	81-6	6.00 (152)
84-8	8.00 (203)	81-8	8.00 (203)



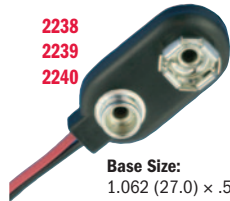
81-4  
81-6  
81-8



## PREMIUM 9 VOLT BATTERY STRAPS

- Fully Assembled • Rigid Assembly • Ideal for rugged applications, made of high impact molded plastic with integral wire lead strain relief
- Rigidly constructed. Nickel plate, male and female contacts. Female contacts are spring temper. Accepts numerous insertions to meet U.L. approved standards. Provides excellent mechanical strength and low contact resistance. Wires have tinned copper conductors, PVC insulation and the ends are stripped for easy connection. Wires are rated to +176°F (+80°C) and 300V and meet UL/CSA 1007 requirements.

2238  
2239  
2240



**Base Size:**  
1.062 (27.0) x .512 (13.0)

Modifications available with different wire lengths.

### SPECIFICATIONS

**Contacts:** Phosphor Bronze, Nickel Plate  
**Wire:** #26 AWG, UL/CSA 1007  
**End Strip:** .250 (6.4) Long, Tinned

**Base:** Polyethylene  
**Operating Temp Range:** -4°F to 212°F (-20°C to 100°C)  
 \*Tolerance on lead length +/- .250 (6.4)

I STYLE MOLDED		T STYLE MOLDED	
CAT. NO.	*LEAD LENGTH	CAT. NO.	*LEAD LENGTH
2238	4.00 (102)	2241	4.00 (102)
2239	6.00 (152)	2242	6.00 (152)
2240	8.00 (203)	2243	8.00 (203)

**Base Size:**  
1.00 (25.4) x .512 (13.0)



2241  
2242  
2243

## ECONOMY 9 VOLT BATTERY STRAPS

- Fully Assembled • Rigid Assembly

When product cost is of the utmost importance these economy battery straps will suit your needs. Brass contacts, nickel plated with vinyl or ABS covering. Wires have tinned copper conductors, PVC insulation and the ends are stripped for easy connection. Wires meet UL/CSA 1007 requirements.

232-M  
233-M  
234-M



**Molded ABS Base Size:**  
.984 (25.0) x .469 (11.9)  
(Strain Relief)

Modifications available with different wire lengths.

### SPECIFICATIONS

**Contacts:** Brass, Nickel Plate  
**Wire:** #26 AWG, UL/CSA 1007  
**End Strip:** .250 (6.4) Long, Tinned  
**Operating Temp Range:** 14°F to 150°F (-10°C to 65°C)  
 \*Tolerance on lead length +/- .250 (6.4)

I STYLE			T STYLE		
MOLDED	VINYL	*LEAD LENGTH	MOLDED	VINYL	CAT. NO.
CAT. NO.	CAT. NO.		CAT. NO.	CAT. NO.	
232-M	232	4.00 (102)	235-M	235	235 236 237
233-M	233	6.00 (152)	236-M	236	
234-M	234	8.00 (203)	237-M	237	

**Molded ABS Base Size:**  
.965 (25.0) x .528 (13.4)  
(Strain Relief)

232  
233  
234



**Vinyl Base Size:**  
1.125 (28.6) x .531 (13.5)



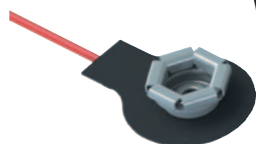
235-M  
236-M  
237-M

**Vinyl Base Size:**  
1.000 (24.5) x .532 (13.5)

### SINGLE 9 VOLT BATTERY STRAPS

#### SPECIFICATIONS

**Contacts:** Brass, Nickel Plate  
**Wire:** #26 AWG, 7/34



CAT. NO. 260



CAT. NO. 268

### CUSTOM BATTERY CONNECTORS

Custom Battery connectivity products can be produced to your exact specifications. Standard items can be modified to accommodate your design requirements.

Please go to the contact us page on our website:  
[www.keyelco.com](http://www.keyelco.com) or email our engineering team [KEC@keyelco.com](mailto:KEC@keyelco.com)