



THE DATASHEET OF
81-6



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

Modifications available with different wire lengths.

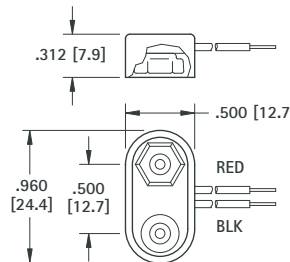
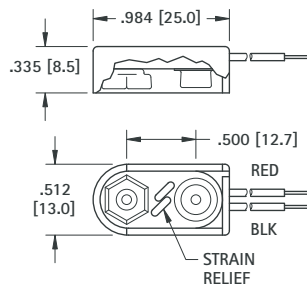
SPECIFICATIONS

Base: ABS

Male/Female Contacts: Brass, Nickel Plate

Wires (Red & Black): #26 AWG, Tinned, .187 (4.8) end strip, UL/CSA1007

*Tolerance on lead length +/- .250 (6.4)



I STYLE		T STYLE	
MOLDED		MOLDED	
CAT. NO.	*LEAD LENGTH	CAT. NO.	CAT. NO.
84-4	4.00 (101.6)	81-4	
84-6	6.00 (152.4)	81-6	
84-8	8.00 (203.2)	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 #1061/#1007 requirements.

Modifications available with different wire lengths.

SPECIFICATIONS

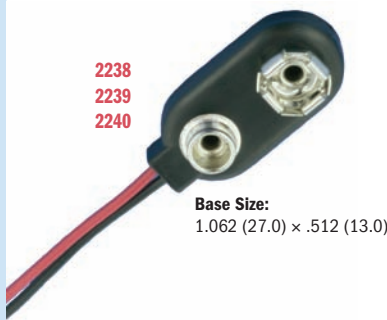
Contacts: Phosphor Bronze, Nickel Plate

Wire: #26 AWG, 7/34

End Strip: .250 (6.4) Long, Tinned

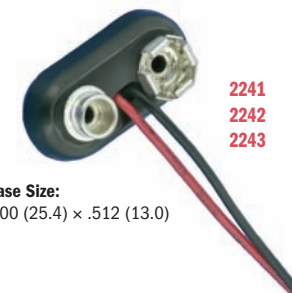
Base: Polypropylene

*Tolerance on lead length +/- .250 (6.4)



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

I STYLE		T STYLE	
MOLDED		MOLDED	
CAT. NO.	*LEAD LENGTH	CAT. NO.	CAT. NO.
2238	4.00 (101.6)	2241	
2239	6.00 (152.4)	2242	
2240	8.00 (203.2)	2243	



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

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.

Modifications available with different wire lengths

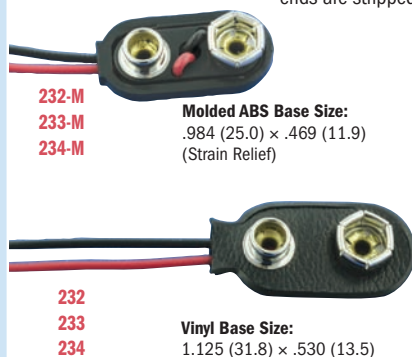
SPECIFICATIONS

Contacts: Brass, Nickel Plate

Wire: #26 AWG, 7/34

End Strip: .250 (6.4) Long, Tinned

*Tolerance on lead length +/- .250 (6.4)



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

232
233
234

Vinyl Base Size:
1.125 (31.8) x .530 (13.5)

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 (101.6)	235-M	235	
233-M	233	6.00 (152.4)	236-M	236	
234-M	234	8.00 (203.2)	237-M	237	



Molded ABS Base Size:
.965 (25.0) x .469 (11.9)
(Strain Relief)

235
236
237

Vinyl Base Size:
1.000 (24.5) x .528 (13.4)

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- [Keystone Electronics Information](#)

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