84-6

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

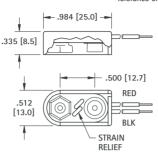
Modifications available with different wire lengths.

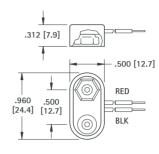
SPECIFICATIONS

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.
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: Polyethylene

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

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

Modifications available with different wire lengths

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

SPECIFICATIONS

Wire: #26 AWG, 7/34

Contacts: Brass, Nickel Plate

End Strip: .250 (6.4) Long, Tinned



234-N

234

Base Size:

1.062 (27.0) × .512 (13.0)

2238

2239

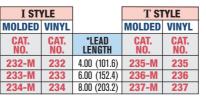
2240

.984 (25.0) × .469 (11.9) (Strain Relief)



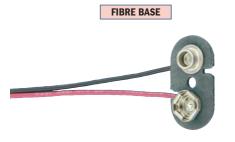
Vinyl Base Size:	
$1.125(31.8) \times .530$	(13.5)

I STYLE			T \$1	YLE
MOLDED	VINYL		MOLDED	VINYL
CAT. NO.	CAT. NO.	*LEAD Length	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









CAT. NO.	*LEAD Length	
68	NONE	
72-4	4.00 (101.6)	
72	7.00 (177.8)	
72-8	8.00 (203.2)	

Base Size:

 $1.025(26.0) \times .535(13.6)$.062 (1.57) thick

Contacts: Steel, Nickel Plate Wire: #22 AWG, 7/30 Prebond End Strip: .375 (9.5) Long, Tinned

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

FIBRE BASE

- Fully Insulated
- Flexible assembly



I - STYLE

Cover Size: *LEAD .900 (22.9) × .575 (14.6) LENGTH Contacts: Steel., Nickel Plate **83-4** 4.00 (101.6) Wire: #22 AWG, 7/30 Prebond 83 6.50 (165.1) End Strip: .375 (9.5) Long, Tinned 83-8 8.00 (203.2)

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

.900 (22.9) × .575 (14.6) Contacts: Steel., Nickel Plate Wire: #22 AWG, 7/30 Prebond End Strip: .375 (9.5) Long, Tinned

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



1 - 211FE		
CAT.	*LEAD	
NU.	LENGTH	
85-4	4.00 (101.6)	
85-6	6.50 (165.1)	
85-8	8.00 (203.2)	

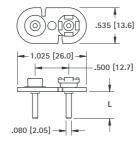
VERTICAL 9 VOLT PC SNAP-ON CONTACT

- Space saving, economical Excellent mechanical strength Low contact resistance
 - Durable fibre base
 Wave solderable
 Anti-Wicking Design

SPECIFICATIONS

Base: .062 (1.57) thick Fibre Contacts: Steel, Nickel Plate Pins: Brass, Tin Plate

CAT. NO.		L Length	
967	(with PC Pins)	.120	(3.0)
968	(with PC Pins)	.400	(10.2)

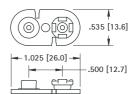




9 VOLT SNAP-ON CONTACT

 Cost saving design
 Ideal for custom applications Attach your own terminals and wire leads





SPECIFICATIONS

.960 [24.4]

Base: .062 (1.57) thick Fibre Contacts: Steel, Nickel Plate

CAT. NO. 68 (without PC Pins)

DUAL 9 VOLT BATTERY STRAP

This dual battery strap is pre-wired for connecting two 9 Volt batteries. Base made from fibre material with steel, nickel plated contacts. Wires have tinned copper conductors, PVC insulation and the ends are stripped for easy connection. Wires meet UL/CSA #1061 requirements.

SPECIFICATIONS

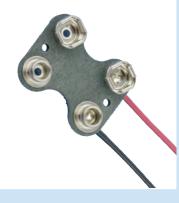
Contacts: Steel, Nickel Plate Wire: #22 AWG, 7/30 Prebond End Strip: .375 (9.5) Long, Tinned

CAT.	*LEAD
NO.	Length
227	7.00 (177.8)

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

.900 [22.9] .212 [5.4] .079 [2.00] DIA. .500 [12.7] .062 [1.55] (2) PLS .700 1.100 [28.0] [17.8] BLACK RED

PARALLEL



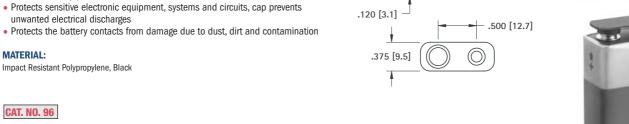
PROTECTIVE BATTERY CAP

- Protects 9 Volt batteries and battery packs when they are not in use
- . Snap-fits onto battery contacts
- Both male and female contacts are covered, minimizing physical damage which can occur during battery handling, shipping and storage
- Shields the battery contacts and reduces the potential of a short circuit between battery poles

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- unwanted electrical discharges
- · Protects the battery contacts from damage due to dust, dirt and contamination

MATERIAL:



CAT. NO. 96

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