## FABRIC CONNECTORS & GROUNDS

# SNAP/RING TERMINAL COMBINATION

Attaches Ground Cords to Fabric/ Plastic

Want a tidy and good looking way to attach a ground cord to a conductive fabric or plastic shield? This



simple hardware combination does the trick in style. First, crimp the provided ring terminal to your ground wire. Next, punch a small hole in your conductive sheet. Pass the stud of the snap through this hole and through the ring terminal. Finally, apply the other half of the snap. Makes good contact and you can move it or remove it as needed. Snap is nickel plated for excellent corrosion resistance and is washable. Ground wire not included.

(Cat. #N294) ..... \$2.00

### Ni/Cu/Co FABRIC TAPE

Make Conductive Connections

High conductivity, high flexibility fabric tape with conductive adhesive. Cobalt, Nickel and Copper coated nylon fabric (with anti-fray) offers excellent RF shielding properties (82 dB at 1 MHz) and electrical conductivity (surface resistivity <0.1 Ohms/ sq). Use it to seal gaps, seams.

and edges of shielding fabrics, paints or plastics. Also can be used to create



conductive pathways on surfaces or add shielding to cables and flexible conduits. Cuts easily with scissors. Extremely corrosion and tear resistant, -40 to 212 °F. Only 0.006" thick. <u>1" wide</u>, 25 feet per roll.

(Cat. #N225) ..... \$19.95/roll

Toll free in USA: 1-888-537-7363 International: +1-518-608-6479

#### ALLIGATOR CLIPS

Make your own grounding cords!

Simply add copper wire of the desired length. These are nickel plated steel for strength and corrosion

resistance. 2 inches long overall.



### Heavy Duty 50A Clamp

Larger 1 inch mouth opening. Plated steel. Crimps to wire. (Cat. #N296) . \$4.95

#### HOOK & LOOP FASTENER

Conductive, Temporary Hold, RF Seal

Similar to Velcro™ but conductive. One inch wide. Excellent holding power and RF shielding. Use it to create re-sealable flaps, tubes, and seams



in shielding fabrics, plastics and foils. Will conduct along its length *and* across the gap. Silver coated. Can be sewn in or glued, no adhesive supplied. 1 inch wide. Very unique!

#### Specifications:

Expected life: 5000 openings/closings Shear strength (new): 12.3 psi Shear strength (>5000 cycles): 6.7 psi Peel strength (after 5000 cycles): 0.8 piw Weight: 0.15 oz/in<sup>2</sup> Mated thickness: 1/8 in Resistivity (Ohm per sq): Hook: 1.8 Loop: 1.4 0.8 Ohm through mated closure (Cat. #N207) .......... \$21.00/In ft

150' Roll Hook (#N207-H) .. \$1181 150' Roll Loop (#N207-L) ... \$1181



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Electric Paint And Adhesive Connect Leads to Conductive Fabrics!

See page 68 for details.

Fax: 1-309-422-4355 www.lessemf.com