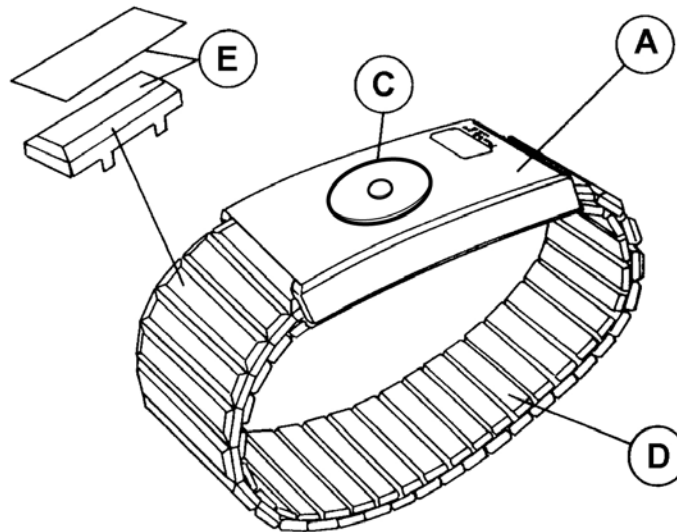
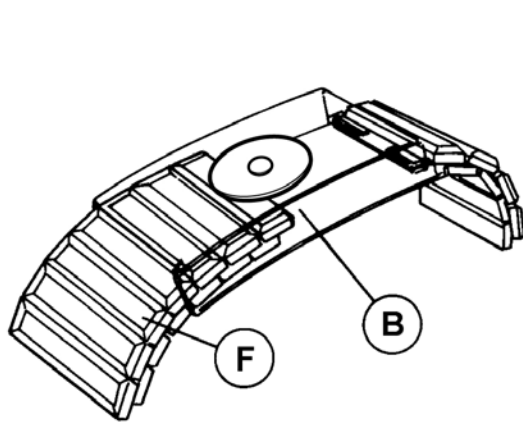


- A. Fixed black ABS cap with slotted opening to allow size adjustment.
- B. 300 Series Stainless Steel Backplate forms channel to hold up to 10 links of band allowing size adjustment.
- C. Machined nickel plated steel stud. Fits Desco's MagSnap® coil cords. Coil cord disengages from from snap with 1-5 lbs. of perpendicular force.
- D. Metal expansion wrist strap. Inside links are constructed of 300 Series Stainless Steel. Width of links is 0.630". Minimum Circumference: 5.75" and Maximum Circumference: 13".

- E. 0.002" polyphenylsulfone sheet is laminated to each link. Provides >5,000 volt RMS insulation per ASTM D149. Scratch resistant. Color onyx (black).
- F. Size is adjusted by sliding 1 to 10 links of the band into the backplate "C" channel.
- G. 300 Series Stainless Steel clip for electrical contact between stud and backplate.
- H. Underwriters Laboratory listing 90P1C.

#### Standard items that include MagSnap Metal Expansion Wristbands

| Item                  | Description | Cord Style                                                          | Accessories    |
|-----------------------|-------------|---------------------------------------------------------------------|----------------|
| <a href="#">09186</a> | Wristband   | N/A                                                                 | None           |
| <a href="#">09187</a> | Wrist Strap | <a href="#">6 Foot MagSnap® Coil Cord</a>                           | Alligator Clip |
| <a href="#">09188</a> | Wrist Strap | <a href="#">12 Foot MagSnap® Coil Cord</a>                          | Alligator Clip |
| <a href="#">09204</a> | Wrist Strap | <a href="#">6 Foot MagSnap® Coil Cord with Right Angled Banana</a>  | None           |
| <a href="#">09205</a> | Wrist Strap | <a href="#">12 Foot MagSnap® Coil Cord with Right Angled Banana</a> | None           |

Meets ANSI/ESD S1.1 wristband resistance interior < 100 kilohms (< 1 x 10<sup>2</sup> ohms)  
Meets ANSI/ESD S1.1 wristband resistance exterior >10 megohms (> 1 x 10<sup>7</sup> ohms)

Meets ANSI/ESD S20.20 and Wrist Strap standard ANSI/ESD S1.1.



Made in the  
United States of America

Unless otherwise noted, tolerance ± 10%

Specifications and procedures subject to change without notice.

#### MagSnap® Metal Expansion Wristband

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: [Desco.com](http://Desco.com)  
PHONE (909) 627-8178  
DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407  
PHONE (781) 821-8370

DRAWING NUMBER  
09204

DATE:  
September  
2013

**DESCO**

# Mouser Electronics

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