



- A. Patented (U.S. Patent 5,951,337) barrel type banana plug with machined contour spring support. Crimped uniformly from 4 sides for maximum strength. Fits industry standard banana jack  $\geq 0.157$ ". Will maintain greater than 1 pound disengagement force over the life of the cord.
- B. Thermoplastic elastomer strain relief molded on. Bending Life Test average  $>1,000,000$  cycles per ANSI/ESD S20.20 (Tested per ANSI/ESD S1.1). Break load average 30 pounds.
- C. Polyurethane wire insulation. Rapid retraction coil cord compresses length with resulting benefit of less tangling and dragging along work surface. Break load average 30 pounds.
- D. Single T-2940 tinsel conductor. Consisting of 7 strands of polyester wrapped with copper. High flex life. Equivalent is 29 gauge.

- E. Autosplice brass crimp secures conductors to resistor lead and provides stress relief for resistor.
- F. One megohm  $\pm 5\%$ , 1/4 watt, current limiting resistor.
- G. Magnetic connection creates a superior connection with wristband meets  $>1$  to  $<5$  pound breakaway force requirement of ANSI/ESD S1.1.
- H. Jewel® logo molded in compliance with ANSI/ESD S1.1.
- I. Date coded with date of manufacture.
- J. Underwriters Laboratory Listing 90P1C when used with Desco [Single-Wire MagSnap wristbands](#).  
Meets required limits of ANSI/ESD S20.20 and requirements of ANSI/ESD S1.1.



Made in the United States of America

Item	Retracted Length		Retracted Length	
	X	Y	Nominal	Max
<a href="#">09208</a>	12"	20"	6'	8.5'
<a href="#">09209</a>	20"	28"	10'	14'

Unless otherwise noted, tolerance  $\pm 10\%$

### Jewel® MagSnap White Coil Cord

# DESCO

**DRAWING NUMBER**  
09208

**DATE:**  
August  
2014