

- 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 ≥ 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 ±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 <u>Single-Wire</u> <u>MagSnap wristbands</u>.

Meets required limits of ANSI/ESD S20.20 and requirements of ANSI/ESD S1.1.

	Item	Retracte	d Length	Retracted Length					
		Х	Y	Nominal	Max	Unless otherwise noted, tolerance ±10%			
	<u>09208</u>	12"	20"	6'	8.5'	Specifications and procedures subject to change without notice.			
Made in the United States ofAmerica	<u>09209</u>	20"	28"	10'	14'	Jewel [®] MagSnap White Coil Cord			
DESCO						DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: Desco.com PHONE (909) 627-8178 DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407 PHONE (781) 821-8370 PARCE PARCE PARCE	DRAWING NUMBER 09208	DATE: August 2014	