



UL LISTED

J

NON-RESISTOR
END

0.300"
(7.6mm)

B

1.5" (38.1mm)

0.100"
(2.5mm)

C

0.410"
(10.4mm)

X

Y

D

E

F

0.280"
(7.1mm)

I

G

B

H

0.740"
(18.8mm)

RESISTOR
END

- 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 |
| 09208 | 12" | 20" | 6' | 8.5' |
| 09209 | 20" | 28" | 10' | 14' |

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

Specifications and procedures subject to change without notice.

Jewel® MagSnap White Coil Cord

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

**DRAWING
NUMBER**
09208

DATE:
August
2014

DESCO

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Desco:

09208 09209