



UL LISTED

J

**NON-RESISTOR
END**

0.300"
(7.6mm)

1.5' (38.1mm)

0.410"
(10.4mm)

X

Y

D

0.100"
(2.5mm)

A

C

E

F

0.280"
(7.1mm)

I

G

B

H

0.740"
(18.8mm)

**RESISTOR
END**

- A. Patented* barrel type banana plug with machined contour spring support. Crimped uniformly from 4 sides for maximum strength. Fits industry standard banana jack $\geq .157"$. 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 ESD S1.1). Break load average 30 pounds.
- C. Relaxed retraction coil cord produces less tug force on wearer's wrist. Wire insulation black color PVC. 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 (cir mil and/or ohms).

- E. Autosplice brass crimp secures conductors to resistor lead and provides stress relief for resistor.
- F. One megohm $\pm 5\%$, 1/4 watt, series resistor limits current for operator safety.
- G. Spring loaded 4mm medical snap socket. Spring separation $.125" - .165"$. Provides 1-5 pound breakaway from $.160"$ snap stud (ESD S1.1). Compatible with most major brands.
- H. Desco logo molded in compliance with ESD S1.1.
- I. Date coded with date of manufacture. Arrow points to month of manufacture (12:00 = December), numerals indicate the year (03=2003).
- J. Underwriters Laboratory Listing 90P1C when used with Desco 09025, 09026, 09027, 09028, 09041, 09043, 09044, 09045, and 14840 wristbands.



Made in America

| ITEM | Retracted Length | | Extended Length | |
|-------|------------------|-----|-----------------|------|
| | X | Y | Nominal | Max |
| 09480 | 12" | 20" | 6' | 8.5' |
| 09680 | 24" | 32" | 12' | 17' |
| 09682 | 30" | 38" | 15' | 22' |

*U.S. Patent 5951337

GROUND CORD, WRIST STRAP, RELAXED RETRACTION, COILED

DESCO

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DRAWING NUMBER
09480

DATE:
7/04