



UL LISTED

NON-RESISTOR
END

0.300"
(7.6mm)

1.5" (38.1mm)

0.100"
(2.5mm)

0.410"
(10.4mm)

0.740"
(18.8mm)

0.280"
(7.1mm)

- 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 ANSI/ESD S1.1.
- I. Date coded with date of manufacture.
- J. Underwriters Laboratory Listing 90P1C when used with Desco [09025](#), [09026](#), [09027](#), [09028](#), [09041](#), [09043](#), [09044](#), [09045](#), and [14840](#) wristbands.

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

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

Specifications and procedures subject to change without notice.

*U.S. Patent 5951337



Made in the
United States of 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'

GROUND CORD, WRIST STRAP, RELAXED RETRACTION, COILED

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**
09480

DATE:
April
2012

DESCO