



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. Beige 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 (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. Charleswater logo molded in compliance with 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.



Made in America

ITEM	Retracted Length		Extended Length	
	X	Y	Nominal	Max
14010	10"	27"	6'	8.5'
14110	16"	33"	10'	13'

*U.S. Patent 5951337

CHARLESWATER GROUND CORD, WRIST STRAP, RAPID RETRACTION, COILED

DESCO

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: www.desco.com
 PHONE (909) 627-8178 FAX (909) 627-7449
 DESCO EAST: 90 HUDSON RD, CANTON, MA 02021-1407
 PHONE (781) 821-8370 FAX (781) 575-0172

DRAWING NUMBER
14010

DATE:
9/01