



- 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