



- A. Barrel type banana plug with **machined contour spring support\***. Crimped uniformly from 4 sides for maximum strength. Fits industry standard banana jack  $\geq 0.157$ "
- B. Thermoplastic elastomer strain relief molded on. Flex life average  $>27,000,000$  cycles (ESD S1.1). Break load average 30 pounds.
- C. Grey 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 7mm (Item 23500, 23515) or 4mm (Item 23600, 23615) medical snap socket. Spring separation 0.125" - 0.165". Provides 1-5 pound breakaway from .160" snap stud (ESD S1.1). Compatible with most major brands.
- H. ESD Systems.com 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 ESD Systems.com 20050, 20051, 21240, 21242, 22000, and 22005 wristbands.

ITEM NO.	Retracted		Extended		Dia. (in)	Snap Size
	X (in)	Y (in)	nom (ft)	max (ft)		
23600	10	27	6	8.5	0.38	4mm
23615	16	32	10	13	0.45	4mm
23500	10	27	6	8.5	0.38	7mm
23515	16	32	10	13	0.45	7mm

\*U.S. Patent 5951337

### Ground Cord, Wrist Strap, Coiled, 4mm & 7mm



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**DRAWING NUMBER**  
 TD-23600

**DATE**  
 07/04