Product Specifications
S1003
Adjustable Wrist Grounding Strap

Description
Adjustable wrist grounding strap with 360° skin contact, an alligator clip, and a 6ft or 12ft coil cord. Meets ANSI/ESD Standard S-1.1-2013 & ANSI/ESD S20.20-2014.

Specifications

A. Adjustable Wrist Band
   Inner Surface
      40 threads conductive Acrylonitrile-Copper Sulfdide dye composition fiber + 40 threads same color
      Polyester fiber blend
   Outer Surface
      Maroon color. Made of Polyester Fiber.
Inner Surface Resistance  150-200 Ohm/inch
Plastic Parts  Polycarbonate
Metal Base  No. 304 Stainless Steel
Stud  1/8” (4mm) Brass

B.  Coil Cord
Conductor  7-Strand single tinsel wire
Jacket Insulation  90 Shore A Polyurethane
Wire Diameter  0.09”
Coil Diameter  0.04”± 0.02”
Cable Break Load  < 28 lbs.
Pull Force (molded plug end)  < 25 lbs.
Bending Test  >36,000 Cycles
  2,000 Bending cycle/hr
  500g Load Weight  >120°

Part Numbers

S1003  Adjustable wrist strap with 6ft-coil cord & an alligator clip (1/8”(4mm) Snap).
S1004  Adjustable wrist strap with 12ft-coil cord & an alligator clip. (1/8”(4mm) Snap).
S1003B  Adjustable Band. (1/8”(4mm) Stud).
S1003C  6ft-coil cord. (1/8”(4mm) Snap).
S1004C  12ft-coil cord. (1/8”(4mm) Snap).