



## Meets EN 61340-5-1 limits for Cords for wrist bands tested per ANSI/ESD S1.1

- 2.5mm polyurethane insulation
- Conductor is high strength 7-end duplex tinsel for strength and flexibility
- 10mm female socket snap end has 1 megohm current limiting resistor
- 4mm banana plug end does not contain resistor
- Colour: yellow
- Dielectric Strength: Cords withstand 1250 volts DC for at least one minute
- Includes Alligator clip
- Designed for use with wrist band (not included) having 10 mm male stud snap

Per CLC/TR 61340-5-2:2008 User guide Wrist Strap clause 4.7.2.6 Summary

- Wrist straps provide an effective means for maintaining personnel at ground potential or at the same potential as the item(s) being handled. People who are at groundpotential or a potential the same as the ESDS they are handling cannot discharge to the ESDS when it is handled or touched.
- Wrist straps usually have a current-limiting resistor, typically 1.0 x 10<sup>6</sup> ohm, molded into the ground cord near the point where the cord attaches to the cuff. The resistor usually has a working voltage rating of 250 V.
- Wrist straps are sometimes supplied with a 1.0 x 10<sup>6</sup> ohm resistor molded into both ends of the ground cord when both ends of the cord have the same type snap connector.
- Wrist straps should not be worn by personnel where they could come into contact with voltage over 250 V.
- Wrist strap ground cords should have a quick release connector to the cuff so personnel will not be tied to the workstation.
  Wrist strap bands should be worn comfortably snug around the wrist while making full skin contact.
- Wrist strap ground cords shall be connected to a groundable point or an equipotential bonding point. Do not connect to a snap on a dissipative mat unless it is the groundable point for the mat. Do not clip a wrist strap to the edge of a dissipative mat.
- Wrist straps should be tested on a regular basis with daily testing being recommended.



	Description
VER-26579	Coiled Cord, 10mm Socket, 4mm Plug, Alligator Clip

If not otherwise noted, tolerance ±10% Specifications and procedures subject to change without notice.



## Coiled Cord, 10mm Socket, 4mm Plug, Alligator Clip

VERMASON

UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH, HERTS, SG6 2TD UK

PHONE: +44 (0) 1462-672005, FAX: +44 (0) 1462-670440 E-MAIL:Service@Vermason.co.uk, INTERNET: Vermason.co.uk Drawing Number VER-26579

DATE: October 2015