



### Cord Construction and Material

The body housing shall contain a 10mm female snap, with 1 megohm resistor, joined in series to the conductor with another 10mm female snap without resistor on the other end. The ground end of the cord is moulded with single nylon material (strain relief / body housing). The conductor's diameter is 2.5mm, with 7 tinsel wires and the insulation of the straight cord is insulated with Polyurethane material.

# Electrical Properties

The cord conductor shall have an end to end resistance not greater than 50 ohms. Resistivity: Current limiting resistance = 1 megohm  $\pm$  20% EOS/ESD-S1

# Bending Life Test

Exceeds 20,000 cycles of bending life test without any physical damage on the strain relief.

# Cord length

1 Meter

#### • Colour:

Straight cord available in yellow colour. Moulded ends and chips in PMS340 green colour.

#### Hardware

All metal parts shall show no evidence of corrosion and rust after 24 hours submersion to salt solution. Preferably made from stainless steel or brass alloy plated with nickel.

# Moulded Ends and chips

Made of antistatic nylon material.

Item	Description
VER-28503	Grounding Connection Cord, 1m Long, 1 Megohm Resistor

*Unless otherwise noted, tolerance* ±10% Special manufactured items are not returnable for credit.



# Grounding Connection Cord, 1m Long, 1 Megohm Resistor

VERMASON

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