

Grounding Connection Cord



Specifications:

Cord Construction and Material

The body housing shall contain a 10 mm female snap, with 1 meg ohm resistor, joined in series to the conductor with another 10 mm 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 2.5 mm 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 meg ohm \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

Part Number Table

Description	Part Number
Grounding Connecting Cord, 1 M, 1 M ohm	28503

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