



Description

- Ground cord used to connect mats to EBP (Earth Bonding Point) plugs
- 2.5mm cord diameter, black PVC insulation
- Conductor is high strength 7-strand tinsel wire for strength and durability
- 1 megohm (1×10^6 ohms) built-in resistor in 10mm socket end (unless otherwise specified)

Item	Description
230475	0.25m Straight Cord, 10mm Socket / 10mm Socket, No Resistor
230485	0.5m Straight Cord, 10mm Socket / 10mm Socket, No Resistor
230500	0.7m Straight Cord, 10mm Socket / 10mm Socket, No Resistor
230495	0.7m Straight Cord, 10mm Socket / 10mm Socket
230395	1.5m Straight Cord, 10mm Socket / 10mm Socket
230420	2.5m Straight Cord, 10mm Socket / 10mm Socket

"The protection of ESDs is accomplished by providing a ground path to bring ESD protective materials and personnel to the same electrical potential. All conductor and dissipative items in the environment, including personnel, shall be bonded or electrically connected to a known ground or common connection point. This connection results in a sharing of charge which equalizes the voltage across all items and personnel and eliminates the changes of an ESD event to ESD sensitive devices."

[CLC/TR 61340-5-2 User guide Grounding/bonding systems Clause 4.4.1 Introduction]

"Where an equipotential bonding system is used, it is important to verify that the common connection point is sufficiently conductive. The resistance of the common connection point between any two ESD control items should be less than 1Ω when measured using a DC ohmmeter capable of measuring resistance from $0,1 \Omega$ through $1 \times 10^6 \Omega$ with a minimum open circuit voltage of 1,5 V."

[CLC/TR 61340-5-2 User guide Grounding/bonding systems Clause 4.4.4.3 Equipotential bonding]

Unless otherwise noted, tolerance $\pm 10\%$

Specifications and procedures subject to change without notice.



Made in the
United Kingdom

Straight Cord, 10mm Socket, 10mm Socket

DESCO EUROPE

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