



Description

- 2.4 mm PVC insulation
- Conductor is high strength 7-strand tinsel wire for strength and durability
- Low-profile conical head helps prevent cord from being knocked off
- Built-in 10 mm socket fits stud on mat
- 1 megohm resistor built into each 10 mm socket (unless otherwise specified)

Item	Description
231265	1.7 m Straight Cord with Conical Head, 10 mm Socket / M5 Ring Terminal, No Resistor
231266	1.7 m Straight Cord with Conical Head, 10 mm Socket / 10 mm Socket, No Resistor
231267	4.5 m Straight Cord with Conical Head, 10 mm Socket / 10 mm Socket
231280	4.5 m Straight Cord with Conical Head, 10 mm Socket / M5 Ring Terminal

"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 1 Ω when measured using a DC ohmmeter capable of measuring resistance from 0,1 1 Ω through 1x10⁶ 1 Ω with a minimum open circuit voltage of 1,5 V."

[CLC/TR 61340-5-2 User guide Grounding/bonding systems Clause 4.4.3 Equipotential bonding]

Unless otherwise noted, tolerance ±10 %

Specifications and procedures subject to change without notice.

Made in Taiwan

Straight Cords with Conical Head

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Drawing Number
 231265

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