

# 051 Floor mat grounding cord



- 4,5 m cable and connector that connects a mat to ground.
- Easy to install, simply snap it to a mat and connect terminal to ground.
- The low profile bevelled cap prevents the cord from being accidentally removed from the mat.
- Resistor 1 Meg mat to ground.
- Available with a ring terminal or 10 mm female socket that connects to grounding plug.
- Meets the requirements of ANSI/ESD S-20.20 and EIA625.

## PRODUCT SPECIFICATIONS

Designation	ESD protective products
Type	Accessories
Description	051SFG0100 - ring terminal 051SFG0200 – female socket
Colours	Black
Recommended use	For use with art. 825 And art. 826, to connect floor to ground
Cord construction	10 mm male snap on one end & a resistor joined in series with a 10 mm female snap on the other end. The ground end of the cord is molded with single nylon material.
Material	Conductor: diameter is 2.5 mm, with 7 tinsel wires
Standard sizes	4.5 meters length
Weight	0,1 kg
Thickness	2.5 mm
Resistivity	Snap to terminal end = 1 mohm ± 20%
Bending & breakaway test	- 20 000 cycles of bending life test - 1 to 5 lb to pull away force
Special remarks	Resistor 1 Meg mat to ground. Meets ANSI/ESD S-20. 20 and EIA625 requirements