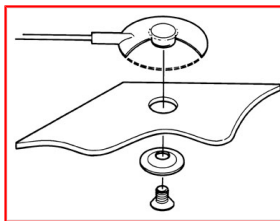


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Floor and Worksurface Ground Cord with 10MM Stud



Screw allows ground cord to be bolted to mat; keeps cord from disconnecting.

Grounds Floor Mats and Reduces Tripping Hazard

Features and Benefits:

- **Low profile**
Reduces inadvertant snagging or tripping that may disconnect ground cord
- **10mm (0.395") snap stud**
Easily snaps to mat socket, flush to mat surface
- **Stud has threaded hole; 6-32x1/4" flat head screw and countersunk washer are provided**
Allows ground cord to be optionally bolted mat; keeps cord from disconnecting; ensures proper grounding
- **Available as a kit**
14234 kit includes one 09813 ground cord and one 09864 universal snap kit
- **Ring terminal at end of ground cord**
Allows easy attachment to electrical ground
- **Versatile**
Can be used with worksurface mat
- **Made in America**

| P/N | Description |
|-------|--|
| 14234 | Complete Floor Ground Kit, With Resistor |
| 09813 | With Resistor, 10mm Stud 15' Cord |
| 09814 | Without Resistor, 10mm Stud, 15' Cord |

Drawing [09814](#)

Request Technical Bulletin [TB-2000](#) for Installation and Maintenance of ESD Protected Work Surfaces

NOTE:

Per ESD 6.1 "Provisions may be made to include a resistor where it may be required for a purpose other than ESD."

ESD Handbook TR 20.20 paragraph 5.1.3 Basic Grounding Requirements

"The first step in ensuring that everything in an EPA is at the same electrical potential is to ground all

conductive components of the work area (worksurfaces, people, equipment, etc.) to the same electrical ground point. This point is called the common point ground. The next step in completing the ground circuit is to connect the common point ground to the equipment ground (third wire, green)"

One Megohm resistor is required in wrist straps, however, the recommended practice is hard ground per ANSI/EOS/ESD S6.1 that is no resistor between the common point ground terminal and a worksurface, floor mat, or shelving. Per ANSI/ESD S20.20 Table 1 Grounding System Technical Requirement, the Recommended Range is less than 1 ohm AC impedance.

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