

## FEATURES

- UK Earth bonding plugs
- Easy connection to mains earth for operators and other elements of the EPA
- For use in the factory and in the field
- Moulded from ABS

## RS PRO ESD Earth Bonding Plug With 10 mm Stud, Banana Socket x 2

RS Stock No.: 298-3890



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

RS PRO earth bonding plugs suitable to fit UK 13A sockets. RS PRO have a great range of ESD grounding accessories including bonding plugs, bonding boxes, bonding brackets, sockets and cords plus many more to help eliminate the build-up of static discharge which can be a risk to static sensitive components or devices. The Earth Bonding Point (EBP) plug is designed to provide a common ground point for grounding using protective earth in an ESD protected area (EPA). The plug fits into the mains supply socket, making a connection with the earth conductor only. In place of the live and neutral pins are moulded insulating plastic pins to allow positive location in the socket. Connectors on the front of the plug are available for connection via ground cords to the various elements of the EPA.

[392-157](#) - UK antistatic earth bonding plug

[287-7537](#) - UK earth bonding plug, 1x10 mm stud

[298-3890](#) - UK earth bond plug, 1x10mm stud 2 x banana sockets

[298-3884](#) - UK earth bonding plug, 2x2BA post

[298-3878](#) - UK earth bonding plug, 3x10 mm stud

## General Specifications

|                                   |   |
|-----------------------------------|---|
| <b>Accessory Type</b>             | Earth Bonding Plug  |
| <b>Connector Type</b>             | Banana Socket x 2, 10 mm Stud   |
| <b>Plug Type</b>                  | UK  |
| <b>Complies with EN 61340-5-1</b> | Yes   |
| <b>Includes Cord</b>              | Yes   |
| <b>Colour</b>                     | Yellow  |
| <b>Application</b>                | ESD grounding accessories form part of a workplace safety system to monitor and/or eliminate the build-up or discharge of static electricity that may pose a risk to electrical components such as computer hard drives. Earth bonding plugs (also called grounding plugs) are designed as a safe and easy way to create an effective ESD grounding point for ESD products and ESD test equipment within an ESD protected area (EPA). |

## Electrical Specifications

|                 |             |
|-----------------|-------------|
| Lead Resistance | 1M $\Omega$ |
|-----------------|-------------|

## Mechanical Specifications

|            |                    |
|------------|--------------------|
| Stud Size  | 10mm               |
| Dimensions | 51MM x 49MM x 31MM |
| Weight     | 36g                |

## Approvals

|                           |                                 |
|---------------------------|---------------------------------|
| Compliance/Certifications | ESD S20.20 and EN 61340-5-1 ESD |
|---------------------------|---------------------------------|

