

FEATURES

- Plug with protective earth with insulated pins
- 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 10mm Stud x 2 4mm Socket

RS Stock No.: 287-7543



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 have a great range of ESD grounding accessories including bonding plugs, bonding boxes, bonding brackets 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 provides 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.

2877559 - Euro style earth bonding plug, 2 x 10 mm stud

2877543 - EU anti-static earth bonding plug with 10 mm Stud x 2 4 mm Socket

General Specifications

Accessory Type	Earth Bonding Plug
Connector Type	10mm Stud x 2 4mm Socket
Plug Type	European
Complies with EN 61340-5-1	Yes
Includes Cord	Yes
Colour	Yellow
Application	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.

Electrical Specifications

Lead Resistance	1MΩ
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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, ANSI/ESD S1.1
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