



STUDS AND SOCKETS FOR RIVETING

- · Creates earth grounding points (common ground points) on bench and floor mats to which to connect ground cords
- Made in Britain

Part No. Description

10mm Stud and Post, Pack of 100 230630 10mm Socket and Post, Pack of 100 230675





PUNCH AND ANVIL

- · Used to fix studs or sockets to mats
- Non-slip grip sleeve
- Supplied with 10 studs and posts
- Made in Britain

Benchware & Field Service

Part No. Description

Punch and Anvil for 10mm Stud and Post 230660

Download Technical Drawing 230660



CRIMP-ON STUDS AND SOCKETS FOR MATS

- Prongs are designed to pierce bench mat
- Prongs fold over on underside of mat to hold 10mm stud or socket in place
- Made of stainless steel
- Recommended for 3-layer matting with conductive scrim

Part No. Description

Crimp-on 10mm Stud 230670 230680 Crimp-on 10mm Socket



SCREW-ON STUDS

- Create grounding points on bench tops or chassis
- Machined stud with M4 internal thread is made of stainless steel
- Wood screw length is 16mm, stud is made of plated brass
- Not recommended for 3-layer matting with conductive scrim
- · Made in Britain

Part No. Description

10mm Stud, M4 Thread with Screws and Washer 230645

10mm Stud, with Wood Screw



230645



230650

SCREW-ON STUD WITH FACE PLATE

· Create designated ESD grounding point (common ground points) on panels, racks, cabinets, etc.

Available in two versions: 10mm connector to be electrically bonded to mounting or to earth by user, or supplied with a 1Megohm (1x10E6 ohms) resistor built into the 1.5m straight cord

Straight cord can be shortened; spare ring terminal is supplied

Maximum mounting panel thickness: 3.5mm; drill 6mm hole in panel to mount

Supplied as a kit with assembly instructions

Part No. Description

EBP, Kit, 10mm Stud (No Wire) <u>231105</u>

231110 EBP, Kit, 4mm Banana Socket, with Lead

and 1 Megohm Resistor

Download Technical Drawing 231105







Ideal for use with our bench matting

STRAIGHT CORDS

• 1 Megohm (1x10E6 ohms) resistor in each socket only

- · 2.5mm cord diameter
- · Many terminations and lengths are possible
- · One end has 10mm socket as standard
- · Made in Britain

Part No.	Description
230465	Cord, Straight, 0.25m, 10mm Socket, 4mm Plug
<u>230490</u>	Cord, Straight, 0.7m, 10mm Socket, 4mm Plug
<u>230385</u>	Cord, Straight, 1.5m, 10mm Socket, 4mm Plug
<u>230415</u>	Cord, Straight, 2.5m, 10mm Socket, 4mm Plug
230470	Cord, Straight, 0.25m, 10mm Socket, 10mm Socket
230495	Cord, Straight, 0.7m, 10mm Socket, 10mm Socket
230395	Cord, Straight, 1.5m, 10mm Socket, 10 mm Socket
<u>230420</u>	Cord, Straight, 2.5m, 10mm Socket, 10mm Socket
230480	Cord, Straight, 0.7m, 10mm Socket, M5 Ring Terminal
230370	Cord, Straight, 1.5m, 10mm Socket, M5 Ring Terminal
230410	Cord, Straight, 2.5m, 10mm Socket, M5 Ring Terminal
230380	Cord, Straight, 1.5m, 10mm Socket, Crocodile Clip
230430	Cord, Straight, 2.5m, 10mm Socket, Crocodile Clip
Download	d Technical Drawings <u>230465</u> , <u>230470</u> , <u>230380</u> and <u>230480</u>



STRAIGHT CORDS WITH CONICAL HEAD

· Low-profile head helps prevent cord from being knocked off

 Built-in 10mm socket fits stud on mat; builtin 10mm stud fits socket on mat

 1 Megohm (1x10E6 ohms) built-in resistance built into conical head (except 231265 and 231266)

Part No. Description

231280 10mm Socket / M5 Ring Terminal, 4.5m, 1 Megohm (1x10E6 ohms)

231267 10mm Socket / 10mm Socket, 0.25m, 1 Megohm (1x10E6 ohms)

231285 10mm Stud / M5 Ring Terminal, 4.5m, 1 Megohm (1x10E6 ohms)

231265 10mm Socket / M5 Ring Terminal, 1.7m, No Resistor 10mm Socket / 10mm Socket, 1.7m, No Resistor 10mm Socket / 10mm Socket, 4.5m 1 Megohm

(1x10E6 ohms)

Download Technical Drawing 231285

LINK CORDS

- · Used to link two adjacent work surfaces
- No built-in resistors
- · 2.5mm cord diameter, black PVC insulation
- · Made in Britain

Part No. Description

230475 Cord, Straight, 0.25m, 10mm Socket, 10mm Socket, No Resistor 230485 Cord, Straight, 0.5m, 10mm Socket, 10mm Socket, No Resistor 230500 Cord, Straight, 0.7m, 10mm Socket, 10mm Socket, No Resistor

Download Technical Drawing 230475





See our products being Made in Britain on our web site: Click Here