



- 2.5mm polyurethane insulation
- Conductor is high strength 7-end duplex tinsel for strength and flexibility
- 1M $\Omega$  built in each socket and stud, power rating of .25 watt; no resistor in 4mm plug
- Colours: black, yellow, and light blue
- Dielectric Strength: Cords withstand 1250 volts DC for at least one minute
- Standard cords are marked and date coded

ITEM	CODE	DESCRIPTION
230280	J4254	2m Coiled Cord, 4mm Socket / 10mm Stud, Black
230330	J4345	3m Coiled Cord, 4mm Socket / 10mm Stud, Black



10mm Stud

"EPA ground cords shall be used to make electrical connections between groundable points and the EPA ground facility.

Where a single resistor is used in the EPA ground cord, this shall be located near the groundable point. Where more than one resistor is used, a resistor of a minimum resistance value of one half the total resistance shall be located near the groundable point.

When accessible, the EPA ground cord and its groundable point connection shall be shrouded by insulating material." (EN 61340-5-1 section 5.3.4 ground cords)

Per Note 6 of Table 1 of EN 61340-5-1 for Working surfaces, storage racks, trolleys and carts "It is allowed, when approved by the ESD co-ordinator, to use surfaces which are 'hard ground' i.e. less than 1 X 10E4 ohms to EPA ground."



Made in Britain

# Vermason

## Coiled Cords, 4mm Socket, 10mm Stud

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Drawing Number  
**230280**

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