



- 2.5mm polyurethane insulation
- Conductor is high strength 7-end duplex tinsel for strength and flexibility
- 1 megohm resistor built in the 4mm socket end
- 4mm banana plug does not contain resistor
- · Colours: black or yellow
- Dielectric Strength: Cords withstand 1250 volts DC for at least one minute
- Standard cords are marked and date coded

ltem	Description
<u>230155</u>	2m Coiled Cord, 4mm Socket / 4mm Plug, Black
<u>230170</u>	2m Coiled Cord, 4mm Socket / 4mm Plug, Yellow

"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 10^4 ohms to EPA ground."

Unless otherwise noted, tolerance $\pm 10\%$ Specifications and procedures subject to change without notice.



DATE:

March 2014



Coiled Cords, 4mm Socket, 4mm Plug

VERMASON UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH, HERTS, SG6 2TD UK PHONE: +44 (0) 1462-672005 E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk

Drawing Number 230105