



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."



- Conductor is high strength 7-end duplex tinsel for strength and flexibility
- 1M Ω built in each socket and stud, power rating of .25 watt; no resistor in 4mm plug
- Banana plug does not contain resistor
- 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
230120	J4122	1m Coiled Cord, 10mm Socket / 10mm Socket, Black
230125	J4122NR	1m Coiled Cord, 10mm Socket / 10mm Socket, Black, no resistor
230130	J4122Y	1m Coiled Cord, 10mm Socket / 10mm Socket, Yellow
230140	J4122YNR	1m Coiled Cord, 10mm Socket / 10mm Socket, Yellow, no resistor
230135	J4122YBT	1m Coiled Cord, 10mm Socket / 10mm Socket, Yellow, 2.2 meg
230225	J4222	2m Coiled Cord, 10mm Socket / 10mm Socket, Black
230240	J4222NR	2m Coiled Cord, 10mm Socket / 10mm Socket, Black, no resistor
230230	J4222BT	2m Coiled Cord, 10mm Socket / 10mm Socket, Black, 2.2 meg
230245	J4222Y	2m Coiled Cord, 10mm Socket / 10mm Socket, Yellow
230255	J4222YNR	2m Coiled Cord, 10mm Socket / 10mm Socket, Yellow, no resistor
230250	J4222YBT	2m Coiled Cord, 10mm Socket / 10mm Socket, Yellow, 2.2 meg
230235	J4222L	2m Coiled Cord, 10mm Socket / 10mm Socket, Blue
230310	J4322	3m Coiled Cord, 10mm Socket / 10mm Socket, Black
230350	J4352L	6m Coiled Cord, 10mm Socket / 10mm Socket, Blue







Coiled Cords, 10mm Socket, 10mm Socket

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