



## Technical Bulletin

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### CCS10 Premium Coil Cord

#### DESCRIPTION

A high-quality coiled earth lead that provides a strong connection to ground. This best selling grounding cord can be stretched and recoiled back to its original length, helping to keep a clear working area for efficiency and comfort. All snaps have 1 meg-ohm safety resistor. Standard colour is blue.

#### FEATURES AND BENEFITS

- Dual molding on terminations for maximum strain relief
- All snaps have 1 meg ohm safety resistor
- Standard colour is light blue
- Supplied with 2 x 10mm Studs
- Cord is available 6ft and 12ft (6ft standard)

#### CONSTRUCTION

The body housing of the coil cord contains a 10mm female snap with a 1mm resistor, and a jack/crocodile clip on the other end. The ground end of the cord is moulded with a single nylon material (strain relief/body housing). The coil cord is insulated with PU material. The plastic parts of the coil cord are made with anti-static nylon materials.

#### TYPES

- CCS10** - 1.8 metres long (6ft).
- CCS1012** - 3.6 metres long (12ft)

#### TECHNICAL PROPERTIES

<b>Breakaway Force:</b>	1 - 5 lbs
<b>Resistivity:</b>	1 meg ohm + 20%.
<b>Lengths:</b>	6FT / 12FT
<b>Colour:</b>	Blue
<b>Extend-ability:</b>	Return back to at least 85% of original length in less than 10 minutes after hanging for 24 hours, with 1KG weight



#### CONNECTION INTEGRITY

The tensile strength of the end connections shall be not less than 66% of the tensile strength of the wire, and in no case shall it be less than 5 lbs.

#### HARDWARE

All metal parts shall show no evidence of corrosion and rust after 24 hours submersion to salt solution. Preferably made from stainless steel or brass alloy plated with nickel. Plastic parts - Anti-static nylon materials.

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