

Technical Bulletin

Issue 1 - 19/06/23

CCJ10 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 10mm Stud & Jack (Crocodile clip)
- 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

- CCJ10** - 1.8 metres long (6ft).
- CCJ1012** - 3.6 metres long (12ft)

TECHNICAL PROPERTIES

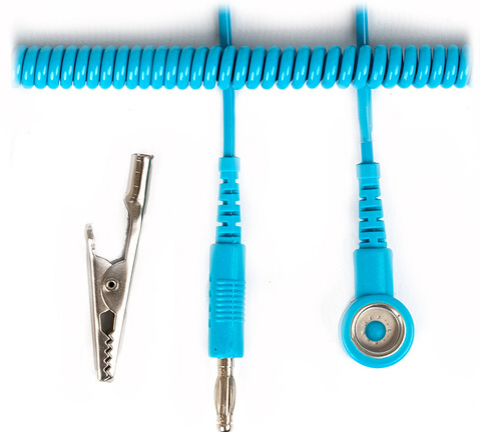
Breakaway Force:	1 - 5 lbs
Resistivity:	1 meg ohm + 20%.
Lengths:	6FT / 12FT
Colour:	Blue
Extend-ability:	Return back to at least 85% of original length in less than 10 minutes after hanging for 24 hours, with 1KG weight

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.



The information contained herein is based on data considered accurate and is offered at no charge. No warranty is expressed or implied regarding the accuracy of this data. Liability is expressly disclaimed for any loss or injury arising out of the use of this information or the use of the materials designated.