

1. General Information

1.1 Section Contents

- .1 Connectors and terminations, materials and related materials, and their installation.

1.2 Related sections

- .1 Section [01 33 00 -Documents/samples to be submitted].
- .2 Section [01 74 19 - Management and disposal of construction/demolition waste].
- .3 Section [26 05 33 - Boxes, pipelines and channels for electrical installations].

1.3 References

- .1 Canadian Standards Association (CSA)/CSA International
 - .1 CSA C22.2 number 0.3.
 - .2 CSA C22.2 number 41-M, Grounding and bonding equipment

2. Products

2.1 Connectors and cable terminations

- .1 Copper long socket pressure connectors, in accordance with the CSA C22.2 number 0.3 standard, dimensions appropriate to the conductors used.
- .2 If need be, measures to ensure the reliability of the contact in the case of aluminum conductors.
- .3 4-way junction boxes, for dry locations, in accordance with Section 26 05 33 - Boxes, pipelines and channels for electrical installations.
- .4 4-way junction boxes, with associated end boxes for 3-conductor cables. This equipment and materials must be in accordance with section 26 05 33 - Boxes, pipelines and channels for electrical installations.

3. Execution

3.1 Installation

- .1 Install stress cones and terminations, and make splices according to the manufacturer's instructions.
- .2 If need be, make the bonding and grounding in accordance with the CSA C22.2 standard number 41.

END OF SECTION