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Plug Wire Termination Tips

Read before Termination!

- ◆ Trial fit each plug wire and cut to length.
- ◆ Carefully strip approximately 18mm of the insulation from the end of each plug wire, taking care not to damage the core. This can be done with either with a crimping tool, razor blade or box cutter (retractable safety knife).
- ◆ Fold the core 180 degrees back over the insulation and insert into supplied stainless steel, roll in bucket style terminal.
- ◆ Crimp firmly with roll in bucket style crimper.
- ◆ After termination, measure resistance of every plug wire with a quality multi-meter. The resistance should be approximately 110 ohms per meter. Therefore, if plug wire is 50cm in length, the resistance should be approximately 55 ohms. If the plug wire is 80cm in length, the resistance should be approximately 88 ohms. The shortest plug wire should have the least resistance and the longest plug wire should have the highest resistance.
- ◆ After each plug wire has been tested, spray each distributor boot where the cable will be inserted with silicone spray. It may also be necessary to spray the end of each cable. Whilst holding distributor boot firmly, push in terminated cable.
- ◆ Please follow the above procedures when terminating your plug wires. All further inquiries can be answered by one of our staff on the above contact details.