

Roll Back Repair

Roll-back Repair with Adaptors

More than 85 percent of cable repairs are made within 75 mm of the connectors, usually because of a broken pin or wire. By reheating the heatshrinkable boot and unscrewing the adapter coupling nut, the boot can be “rolled back”, providing access to the rear of the connector for repair.

This technique is applicable to spin-coupling, shielded and Tinel-Lock adaptors, (providing there are wire loops, the broken pin or wire can be repaired using this technique). For further information a code of practice guide is available on request.

Illustration below helps to show how this is achieved.

Let us Help you

For your connector adaptors or backshell assemblies, please contact us with the following information where applicable.

- Adaptor type
- Connector part number or specification.
- Connector required or the manufacturer.
- Connector shell size
- Connector material and plating (this may be in the part number).
- Wire bundle diameter and cable jacket diameter.
- Entry size
- Angle of adaptor, or range required.
- Type of cable screen (e.g. size and number of strands, single or double layer).

