# Prefabricated Waterproof Connectors KW-10 — Factory-Terminated MINI SC & Hardened SC

Waterproof connectors terminated in the factory, not the field — MINI SC and full-size hardened SC heads on finished drop assemblies, in efficient and normal styles.

Every field termination is a variable; a prefabricated one is a constant. KW-10 assemblies are terminated, polished and tested at the factory, then shipped as finished waterproof drop ends: hardened head at the terminal, your choice of far end, nothing to assemble outdoors but the plug.



KW-10 — KW-10 prefabricated waterproof connector components

### Key Features

- Our own KW-10 — Waterproof connectors terminated in the factory, not the field
- Two interfaces: MINI SC and full-size hardened SC, both IP68 with tethered caps
- Two builds: the efficient style for volume rollouts and the normal style
- Cable versions for 2×3 and 2×5 mm flat drop, and 5.0 mm round on the normal style
- Private labeling made to your requirements — your labels, part numbers and barcodes on the bags, boxes and cartons

## Specifications

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| **Product** | Prefabricated (factory-terminated) waterproof connector assemblies |
| **Interfaces** | MINI SC · full-size hardened SC |
| **Variants** | SC/APC · SC/UPC |
| **Builds** | Efficient style · normal style |
| **Applicable cable** | Flat 2×3 / 2×5 mm; round Ø5.0 mm (normal style) |
| **Rating** | IP68 sealed housing |
| **Fiber** | Single-mode G.652D / G.657A |
| **Termination** | Factory terminated and tested; far end and length to order |

## Two Views



Assembled connector



Inner connector detail

## In Use

Strip and cleave with the length-setting jig where the family uses one, terminate as the construction directs, and test. Order by polish (APC or UPC) and by the exact cable you are terminating — flat drop or round, with its size — and the connectors arrive matched to the job, in bulk or in your packaging.

## Private Label & OEM

The K-CB550R is supplied in neutral, unbranded stock as standard. Private labeling is made to your requirements — labels with your logo, part numbers and barcodes on the inner boxes and outer cartons, so the goods arrive ready for your warehouse. Custom barcode & contract labeling is applied to every inner box and outer carton to your receiving specification.

## In the Box

KW-10 prefabricated waterproof connector assembly ×1 (specification as ordered).