PRODUCT DATASHEET

# TRIM-SET-L158-D01

Combination preparation tool (Universal Trimming Tool), CELLFLEX® Cable 1 5/8" for connector family OMNI FIT Premium D01

This special trimming tool improves the cable preparation prior to connector attachment. No further tools are required to prepare the cable for the connector attachment. This is due to the unique design of the trimming tool, which combines all necessary functions in one tool. It can be used for CELLFLEX® LCF158-50 foam dielectric cables in combination with the OMNI FIT Premium connector family D01.



TRIM-SET-L114-XXX shown

The Universal Trimming Tool Series offers the additional advantage to be convertible to different connector families and cable types and sizes (CELLFLEX® cables and RADIAFLEX® cables 1 1/4" and 1 5/8") only by changing the inserts. Different inserts are available as optional items, for references see below or contact your RFS Technologies sales contact.

FEATURES / BENEFITS

- **Universal Trimming Tool concept**
  One basic tool can be used for cable sizes 1 1/4"" and 1 5/8"" only by changing the insert
- **Precision cable preparation tool**
  Always exact and repeatable trimming dimensions.
- **Intuitive use of tool**
  Easy and precise preparation of cables for connector installation.
- **Long-lasting cutting blades**
  Easy to clean, smooth dielectric surface improves IM performance.

## Technical features

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|---|---|---|
| **STRUCTURE** | | |
| **Product Line** | | Coaxial Cable Accessories |
| **Product Type** | | Tool |
| **Transmission Line Type** | | LCF158 |
| **Coaxial Cable Type** | | Foam Dielectric |
| **Cable Size** | | 1 5/8" |
| **Type of Tool** | | Combination Cable Preparation Tool |
| **Configuration** | | Universal Trimming Tool |
| **ACCESSORIES** | | |
| **Spare Part / Useful Accessories** | | Spare blades : TRIM-B31 |
| **MECHANICAL SPECIFICATIONS** | | |
| **Color** | | Aluminum color |
| **Material** | | Aluminum Alloy |
| **Length** | mm (in) | 260 (10.2) |
| **Height** | mm (in) | 130 (5.12) |
| **Width** | mm (in) | 110 (4.33) |
| **PACKAGING INFORMATION** | | |
| **Package Quantity** | | 1 |
| **Weight per piece** | kg (lb) | 1.75 (3.86) |

**External Document Links**

**Notes**



All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering

Other available inserts to convert the tool for use with other connector families or cable sizes:

- **TRIM-IL114-001** for connectors B32, 062/072 on cable LCFS/UCF114-50
- **TRIM-IL114-D01** for connectors D01 on cable LCFS/UCF114-50
- **TRIM-IL114-C02** for connectors C02 on cable LCFS/UCF114-50
- **TRIM-IL158-001** for connectors B32, 022, 062/072 on cable LCF158-50
- **TRIM-IL158-C02** for connectors C02 on cable LCF158-50
- **TRIM-IR114-P01** for all connectors on RADIAFLEX® cables 1 1/4” with copper foil outer conductor except for jacket options JFCLA
- **TRIM-IR158-P01** for all connectors on RADIAFLEX® cables 1 5/8” with copper foil outer conductor except for jacket options JFCLA



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