PRODUCT DATASHEET

# TRIM-IL78-C02

Insert for Combination preparation tool (Universal Trimming Tool), CELLFLEX® Cable 7/8" for connector family OMNI FIT Standard C02

This is an Insert for use with the RFS Technologies Universal Trimming Tool for preparation of cables LCF78-50J for installation of connectors OMNI FIT Standard C02.
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 all CELLFLEX® LCF78-50 foam dielectric cables in combination with the OMNI FIT Standard connector families C02 and B32.



TRIM-IL12-XXX shown

The Universal Trimming Tools Series offers the additional advantage to be convertible to different connector family and cable sizes (1/4"", 3/8"", 1/2"" and 7/8"") only by changing the insert. 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 cables sizes 1/4"", 3/8"", 1/2"" and 7/8"" 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

### STRUCTURE

| | | |
|---|---|---|
| **Product Line** | | Coaxial Cable Accessories |
| **Product Type** | | Tool |
| **Transmission Line Type** | | LCF78 |
| **Coaxial Cable Type** | | Foam Dielectric, Ultraflexible Foam Dielectric |
| **Cable Size** | | 7/8" |
| **Type of Tool** | | Combination Cable Preparation Tool |
| **Configuration** | | Universal Trimming Tool |

### ACCESSORIES

| | | |
|---|---|---|
| **Spare Part / Useful Accessories** | | Spare blades : TRIM-B30 |

### MECHANICAL SPECIFICATIONS

| | | |
|---|---|---|
| **Material** | | Blade Holder: Aluminum Alloy<br>Collet: POM |

### PACKAGING INFORMATION

| | | |
|---|---|---|
| **Package Quantity** | | 1 |
| **Weight per piece** | kg (lb) | 0.08 (0.18) |

**External Document Links**

**Notes**

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



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

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- **TRIM-I14-D01** for connectors D01 on cable LCF14-50
- **TRIM-IS14-D01** for connectors D01 on cable SCF14-50
- **TRIM-IS38-D01** for connectors 070 and D01 on cable SCF38-50
- **TRIM-IL12-D01** for connectors 060, 070, 032 and D01 on cable LCF12-50
- **TRIM-IL12-C02** for connectors C02 on cable LCF12-50
- **TRIM-IS12-D01** for connectors 070 and D01 on cable SCF12-50
- **TRIM-IS12-C02** for connectors C02 on cable SCF12-50
- **TRIM-IL78-D01** for connectors 062, 072 and D01 on cable LCF78-50



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