

## PRODUCT DATASHEET TRIM-SET-R114-P02

Combination preparation tool (Universal Trimming Tool), RADIAFLEX<sup>®</sup> Cable 1 1/4" for P-Series connector

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 RADIAFLEX® 1 1/4"" foam dielectric cables in combination with the RADIAFLEX® P-Series connector.

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
- $\cdot$  Precision cable preparation tool
- Always exact and repeatable trimming dimensions.
- $\boldsymbol{\cdot}$  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**

CTRUCTURE



TRIM-SET for RADIAFLEX 1 1/4"

STRUCTURE		
Product Line		Coaxial Cable Accessories
Product Type		Tool
Transmission Line Type		RADIAFLEX radiating cables of RLK, RAY, RLF series
Coaxial Cable Type		Foam dielectric radiating cables with copper foil outer conductor
Cable Size		1 1/4"
Type of Tool		Combination Cable Preparation Tool
Configuration		Universal Trimming Tool
ACCESSORIES		
Spare Part / Useful Accessories		Spare blades : TRIM-B34
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
RIM-SET-R114-P02	REV : A	REV DATE : 02 Mar 2017 www.rfstechnologies.co



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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-D01 for connectors D01 on cable LCFS/UCF158-50
- TRIM-IL158-CO2 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
- **TRIM-IR158-P02** for all connectors on RADIAFLEX® cables 1 5/8" with copper foil outer conductor except for jacket options JFCLA