



# DESIGN KIT

## Connector Solutions



Order Code 612 690  
Version 4.0

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### WR-PHD & WR-BHD & WR-CABLE

Pin & Socket Headers

Pitch: 2.54 / 2.00 / 1.27 mm

Box Header

Pitch: 2.54 / 2.00 mm

### WR-MM & WR-CABLE

Mini Module

Pitch: 2.54 mm

### WR-WTB

Wire-to-Board

Pitch: 3.96 / 2.54 / 2.50 / 2.00 / 1.50 / 1.25 / 1.00 mm

### WR-MPC4 & WR-MPC3

Mini Power Connectors

Pitch: 4.20 mm

Micro Power Connectors

Pitch: 3.00 mm

### WR-LECO

LED Connector

Pitch BTB: 1.50 / 2.54 mm  
Pitch WTB: 4.00 mm

### WR-FPC & WR-FFC & WR-BTB

ZIF Connectors  
Flat Flexible Cable

Pitch: 1.00 / 0.50 mm

Board to Board Connector

Pitch: 1.00 / 0.80 mm

### WR-USB & WR-HDMI

USB 3.1 / USB 3.0 Type A / Type B / Micro  
USB type B / USB 2.0 HDMI / IEEE

### WR-CARD

SIM / Micro SIM / Nano SIM  
SD 4.0 / SD / Micro SD Compact Flash

### WR-MJ

Modular Jacks

8P8C & 6P6C

### WR-DSUB

PCB & Cable Connectors

### WR-TBL1

Terminal Blocks

Wire Protector System

### WR-TBL2

Terminal Blocks

Rising Cage Clamp System

### WR-TBL3

Terminal Blocks

Plug & PCB Header

### WR-TBL4

Terminal Blocks

Spring Clamp System

### WR-FSH & WR-DCPJ

Fuse Holder

FuseHolders Clip Cover & Shocksafe  
+ Accessories

DC Power Jack

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDS | **CONNECTORS** | SWITCHES | ASSEMBLY TECHNIQUE | REDCUBE TERMINALS | CAPACITORS

**Important information:** Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

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