# **CONNECTORS MODULAR JACKS**

WR-MJ



# **Features & Benefits**

- Jack design in accordance to FCC regulation
- mates all FCC plugs
- Compatible with standards IEEE 802.3u, 802.3z (8P8C RJ45)\*
- PoE compatible according to IEEE 802.3af, 802.3at (8P8C RJ45)\*
- Discret solution for Ethernet protocol (8P8C RJ45)
- Smaller footprint
- High flexibility in PCB design
- THR compatibility
- Potentially better crosstalk performances

#### **Available Products**

- Up to Cat 6 products
- Straight, right angled, 45° & 47.5° types
  Shielded, half shielded, unshielded
- Shielded parts with and without EMI fingers
- Tab up or down
- SMT, THT & THR
- Multiport MJ and multitype configurations with USB
   Offset & low profile types
- Types with LED

## xPxC Configuration



4P4C



6P6C



8P8C

## **Special Features**



Plastic caps for protection available for RJ45 and RJ11 Modular Jacks



WÜRTH ELEKTRONIK eiCan® | 10/22 WÜRTH ELEKTRONIK eiCan® | 10/22

<sup>\*</sup> Subject to adequate combination with LAN transformer and DC/DC converter. Refer to Würth Elektronik eiSos passive components.