

**NEW PRODUCT PORTFOLIO**  
M8 | 8 pins | un-shielded



**SCOPE OF APPLICATION**

The new M8 portfolio with 8 pins follows the trend to offer an interface for more and more compact sensors and higher signal density. The male or female connectors comply with the IEC 61076-2-104 standard and are available as receptacles as well as overmolded single-ended- and double-ended cord sets in straight or angled housing style.

**APPLICATION**

- Overmolded single-ended- and double-ended cord sets
- PUR (S370) and PVC (P00) cables 8x0.25mm<sup>2</sup>
- Male, female connectors in straight and angled
- Male, female receptacles for front- and back-wall mounting with wires or print contact

**KEY FEATURES**

- High signal density via standard M8-size
- Cross section 0.25mm<sup>2</sup> for low voltage drop while using long cables
- Consistent portfolio
- UL-approval in progress

**DATE OF PRODUCT RELEASE**

- 1 July 2021
- Data sheets and prices available
- Portfolio extension by shielded variants (Beginning of Q4/21)

**LIST OF ITEMS**

- See detached Excel list

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