

# UIC558-MC-CRT-0.75-1.0 mm<sup>2</sup>/18 AWG-AG



| Part number        | 09 58 000 6105                           |
|--------------------|--|
| Specification      | UIC558-MC-CRT-0.75-1.0 mm²/18 AWG-<br>AG |
| HARTING eCatalogue | https://b2b.harting.com/09580006105      |

Image is for illustration purposes only. Please refer to product description.

### Identification

| Category        | Contacts      |
|-----------------|---------------|
| Series          | HARTING UIC   |
| Identification  | 558           |
| Type of contact | Crimp contact |

#### Version

| Gender                | Male            |
|-----------------------|-----------------|
| Manufacturing process | Turned contacts |

# **Technical characteristics**

| Conductor cross-section | 0.75 1 mm² |
|-------------------------|------------|
| Conductor cross-section | AWG 18     |
| Rated current           | ≤10 A      |
| Contact resistance      | ≤4 mΩ      |
| Stripping length        | 7.5 mm     |
| Mating cycles           | ≥10,000    |

## Material properties

| Material (contacts) | Copper alloy  |
|---------------------|---------------|
| Surface (contacts)  | Silver plated |

Page 1 / 2 | Creation date 2024-02-17 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



## Specifications and approvals

| Specifications                 | UIC 50558<br>IRS 50558<br>IEC 61373 Category 2<br>IEC 60529 |
|--------------------------------|---|
| Commercial data                |   |
| Packaging size                 | 50  |
| Net weight                     | 0.01 g  |
| Country of origin              | India   |
| European customs tariff number | 85366990  |
| GTIN                           | 5713140188655   |
| ETIM                           | EC000796  |
| eCl@ss                         | 27440204 Contact for industrial connectors                  |