

# UIC558-22PIN-MI-CRT



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 58 022 3001                                                                        |
| Specification      | UIC558-22PIN-MI-CRT                                                                   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09580223001">https://b2b.harting.com/09580223001</a> |

## Identification

|                |             |
|----------------|-------------|
| Category       | Inserts     |
| Series         | HARTING UIC |
| Identification | 558         |

## Version

|                    |                                         |
|--------------------|-----------------------------------------|
| Termination method | Crimp termination                       |
| Gender             | Male                                    |
| Number of contacts | 22                                      |
| PE contact         | Yes                                     |
| Details            | Please order crimp contacts separately. |

## Technical characteristics

|                         |                            |
|-------------------------|----------------------------|
| Conductor cross-section | 0.75 ... 1 mm <sup>2</sup> |
| Conductor cross-section | AWG 18 ... AWG 17          |
| Rated current           | 10 A                       |
| Rated voltage           | 60 V                       |
| Insulation resistance   | >10 <sup>7</sup> Ω         |
| Limiting temperature    | -50 ... +125 °C            |
| Mating cycles           | ≥10,000                    |

## Material properties

|                   |                |
|-------------------|----------------|
| Material (insert) | Polyamide (PA) |
| Colour (insert)   | Black          |



Pushing Performance  
Since 1945

Material properties

|                                           |     |
|-------------------------------------------|-----|
| Material flammability class acc. to UL 94 | V-0 |
|-------------------------------------------|-----|

Specifications and approvals

|                |                      |
|----------------|----------------------|
| Specifications | UIC 550              |
|                | IRS 50558            |
|                | IEC 61373 Category 2 |
|                | IEC 60529            |

Commercial data

|                                |                                                   |
|--------------------------------|---------------------------------------------------|
| Packaging size                 | 1                                                 |
| Net weight                     | 35 g                                              |
| Country of origin              | India                                             |
| European customs tariff number | 85366990                                          |
| GTIN                           | 5713140187009                                     |
| ETIM                           | EC000438                                          |
| eCl@ss                         | 27440205 Contact insert for industrial connectors |