

# M23 12 Female-C CCW



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 15 112 3111                                                                |
| Specification      | M23 12 Female-C CCW                                                           |
| HARTING eCatalogue | <a href="https://harting.com/09151123111">https://harting.com/09151123111</a> |

## Identification

|                |                               |
|----------------|-------------------------------|
| Category       | Inserts                       |
| Series         | Circular connectors M23       |
| Identification | Signal                        |
| Element        | Inserts                       |
| Specification  | Marking in opposite direction |

## Version

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Termination method | Crimp termination                                   |
| Gender             | Female                                              |
| Number of contacts | 12                                                  |
| Details            | Please order crimp contacts separately.<br>12x 1 mm |

## Technical characteristics

|                         |                              |
|-------------------------|------------------------------|
| Conductor cross-section | 0.08 ... 1.5 mm <sup>2</sup> |
| Rated current           | 8 A                          |
| Rated voltage           | 200 V                        |
| Rated impulse voltage   | 2.5 kV                       |
| Pollution degree        | 3                            |
| Insulation resistance   | >10 <sup>10</sup> Ω          |
| Limiting temperature    | -40 ... +125 °C              |
| Mating cycles           | ≥500                         |



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## Material properties

|                                           |                |
|-------------------------------------------|----------------|
| Material (insert)                         | Polyamide (PA) |
| Colour (insert)                           | White          |
| Material flammability class acc. to UL 94 | V-0            |
| RoHS                                      | compliant      |
| ELV status                                | compliant      |
| China RoHS                                | e              |
| REACH Annex XVII substances               | Not contained  |
| REACH ANNEX XIV substances                | Not contained  |
| REACH SVHC substances                     | Not contained  |

## Specifications and approvals

|          |                       |
|----------|-----------------------|
| UL / CSA | UL 1977 ECBT2.E235076 |
|----------|-----------------------|

## Commercial data

|                                |                                                 |
|--------------------------------|-------------------------------------------------|
| Packaging size                 | 5                                               |
| Net weight                     | 4.6 g                                           |
| Country of origin              | Germany                                         |
| European customs tariff number | 85366990                                        |
| GTIN                           | 5713140187115                                   |
| eCl@ss                         | 27440223 Contact insert for circular connectors |
| ETIM                           | EC003557                                        |
| UNSPSC 24.0                    | 39121421                                        |