

## DIN-Signal coax m, 50Ohm for M-flat



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

|                    |   |
|--------------------|---|
| Part number        | 09 03 000 6182  |
| Specification      | DIN-Signal coax m, 50Ohm for M-flat   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09030006182">https://b2b.harting.com/09030006182</a> |

### Identification

|                            |   |
|----------------------------|---|
| Category                   | Contacts  |
| Type of contact            | Coaxial contact   |
| Description of the contact | Straight  |
| Contacts for               | DIN 41612 Type M-flat<br>har-modular <sup>®</sup> M-flat module, female, straight |

### Version

|                       |                                    |
|-----------------------|------------------------------------|
| Termination method    | PCB solder termination             |
| Gender                | Male contact for female connectors |
| Manufacturing process | Turned contacts                    |
| Performance level     | 1                                  |

### Technical characteristics

|           |      |
|-----------|------|
| Impedance | 50 Ω |
|-----------|------|

### Material properties

|                             |  |
|-----------------------------|--|
| Material (contacts)         | Copper alloy   |
| Surface (contacts)          | Noble metal  |
| RoHS                        | compliant with exemption                               |
| RoHS exemptions             | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                  | compliant with exemption                               |
| China RoHS                  | 50   |
| REACH Annex XVII substances | No   |



Pushing Performance

## Material properties

|                            |      |
|----------------------------|------|
| REACH ANNEX XIV substances | No   |
| REACH SVHC substances      | Yes  |
| REACH SVHC substances      | Lead |

## Specifications and approvals

|                |           |
|----------------|-----------|
| Specifications | DIN 41626 |
|----------------|-----------|

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 30   |
| Net weight                     | 1.55 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |

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