

DIN-Signal coax m, Löt/crimp 500hm



| Part number | 09 03 000 6167 |
|--------------------|-------------------------------------|
| i arthumber | 03 00 000 0107 |
| Specification | DIN-Signal coax m, Löt/crimp 50Ohm |
| HARTING eCatalogue | https://b2b.harting.com/09030006167 |

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

Identification

| Category | Contacts |
|----------------------------|------------------|
| Series | DIN 41612 |
| Type of contact | Coaxial contact |
| Description of the contact | Straight |
| Contacts for | DIN 41612 Type M |

Version

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

Technical characteristics

| Rated voltage | 250 V |
|-----------------------|---|
| Insulation resistance | >10 ⁹ Ω |
| Contact resistance | ≤10 mΩ for inner contact die ≤3 mΩ for outer ferrule |
| Impedance | 50 Ω |
| Limiting temperature | -55 +125 °C |
| Insertion force | ≤10 N |
| Withdrawal force | ≥1 N |
| Performance level | 1 |
| | |

Page 1 / 2 | Creation date 2021-09-10 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



| Technical characteristics | |
|----------------------------------|--|
| Test voltage U _{r.m.s.} | 0.75 kV |
| | |
| Material properties | |
| Material (contacts) | Copper alloy |
| Surface (contacts) | Noble metal over Ni Mating side |
| | |
| Specifications and approvals | |
| Specifications | DIN 41626 |
| | |
| Commercial data | |
| Packaging size | 1 |
| Country of origin | Germany |
| European customs tariff number | 85369010 |
| eCl@ss | 27440204 Contact for industrial connectors |