

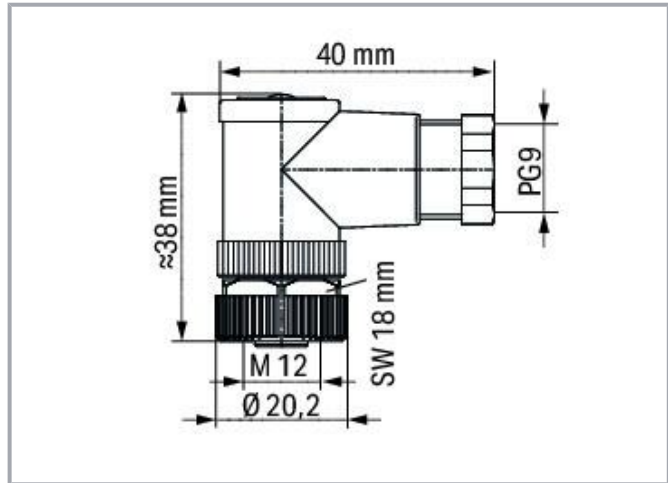
Data sheet | Item number: 756-9216/050-000

Fitted pluggable connector; 5-pole; M12 socket, right angle; Spring

[www.wago.com/756-9216/050-000](http://www.wago.com/756-9216/050-000)



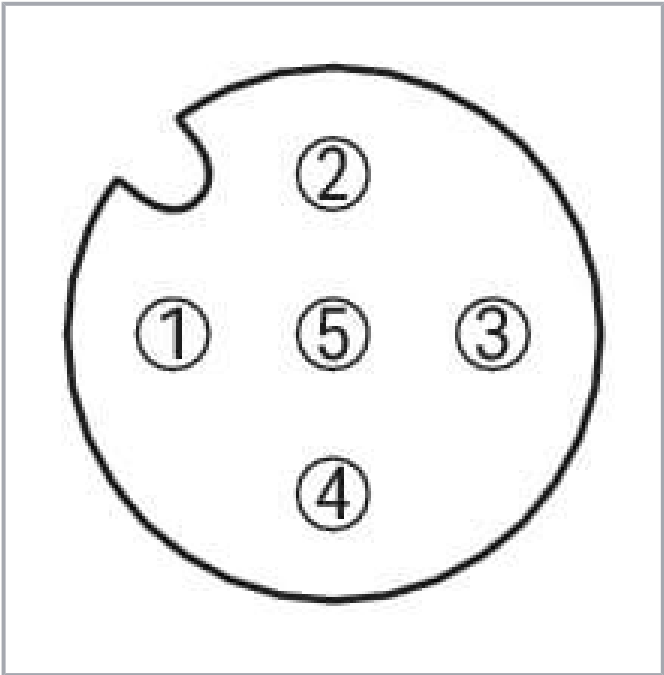
 Picture differs from the item.



Subject to changes. Please also observe the further product documentation!

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Data  
Technical data

|                                                |            |
|------------------------------------------------|------------|
| Connection type                                | M12 socket |
| Pole number                                    | 5          |
| Cable connection direction to mating direction | 90 °       |
| Connector interface coding (cable/adapter) 1 1 | A-coded    |
| Contact resistance                             | ≤3 mΩ      |

Connection data

|                   |                         |
|-------------------|-------------------------|
| Connection type 1 | Spring clamp technology |
| Solid conductor   | 0.14 ... 0.5 mm²        |

Mechanical Data

|                                     |                                  |
|-------------------------------------|----------------------------------|
| Connectable sheathed cable diameter | 6 ... 8 mm                       |
| Housing material                    | Polybutylene terephthalate (PBT) |
| Contact material                    | CuZn                             |
| Contact plating                     | Gold                             |
| Dichtungsmaterial                   | Sealing ring: neoprene           |
| Mating cycles (max.)                | 100                              |

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|        |      |
|--------|------|
| Weight | 28 g |
|--------|------|

## Environmental requirements

|                                 |                 |
|---------------------------------|-----------------|
| Ambient temperature (operation) | -25 ... +85 °C  |
| Protection type                 | IP67            |
| Note on protection type         | in locked state |
| Pollution degree                | 3               |

## Commercial data

|                       |               |
|-----------------------|---------------|
| eCl@ss 10.0           | 27-24-26-92   |
| eCl@ss 9.0            | 27-24-26-92   |
| ETIM 8.0              | EC002584      |
| ETIM 7.0              | EC002584      |
| PU (SPU)              | 5 (1) pcs     |
| Packaging type        | box           |
| Country of origin     | DE            |
| GTIN                  | 4050821114369 |
| Customs tariff number | 85366990990   |

## Environmental Product Compliance

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| CAS-No.                                   | 96-45-7                              |
| REACH Candidate List Substance            | Ethylene thiourea                    |
| RoHS Compliance Status                    | Compliant, No Exemption              |
| SCIP notification number (Austria)        | ef33e5f5-5a92-4ed5-b567-339aab28fa38 |
| SCIP notification number (Belgium)        | 1ca1483a-883d-4c4a-8b39-42e0e122b970 |
| SCIP notification number (Bulgaria)       | e6462814-4bf8-411c-86fe-edc9b92232b3 |
| SCIP notification number (Czech Republic) | f7d9c7d1-817a-470d-bc8d-d9bcc6886621 |
| SCIP notification number (Denmark)        | ad83b90b-b408-4731-bfe4-c09380bc0f04 |
| SCIP notification number (Finland)        | 5b54cb5d-0d49-4919-af72-a1a120bd6c79 |
| SCIP notification number (France)         | 5d2abcb1-a6ef-4d1d-b785-e15f260c4708 |
| SCIP notification number (Germany)        | 3dd330be-43d4-47bb-96a2-fa6c89dd9c79 |
| SCIP notification number (Hungary)        | 4713c47d-4ce1-46fe-a0af-968d39f3c852 |
| SCIP notification number (Italy)          | 66aeb81b-a4a2-4e19-8fdb-74b864526109 |
| SCIP notification number (Netherlands)    | 2d54b208-d5cf-4a40-ba3f-5dd7d98092ea |
| SCIP notification number (Poland)         | 24b96647-bf68-445c-815a-ad98769d3c6f |
| SCIP notification number (Romania)        | 6c7a2692-6a56-424f-a608-902a86998a0a |
| SCIP notification number (Sweden)         | 9d33270a-b0be-4358-8585-ef5a78faf    |

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Downloads  
CAD/CAE-Data  
CAE data

|                                 |     |          |
|---------------------------------|-----|----------|
| WSCAD Universe 756-9216/050-000 | URL | Download |
| WSCAD Universe 756-9216/050-000 | URL | Download |

Environmental Product Compliance  
Compliance Search

|                                                                     |     |          |
|---------------------------------------------------------------------|-----|----------|
| Environmental Product Compliance 756-9216/050-000                   | URL | Download |
| Fitted pluggable connector; 5-pole; M12 socket, right angle; Spring |     |          |

Installation Notes

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