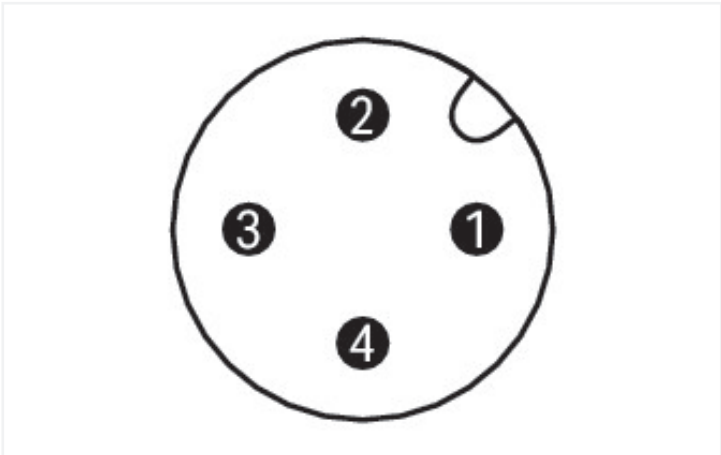
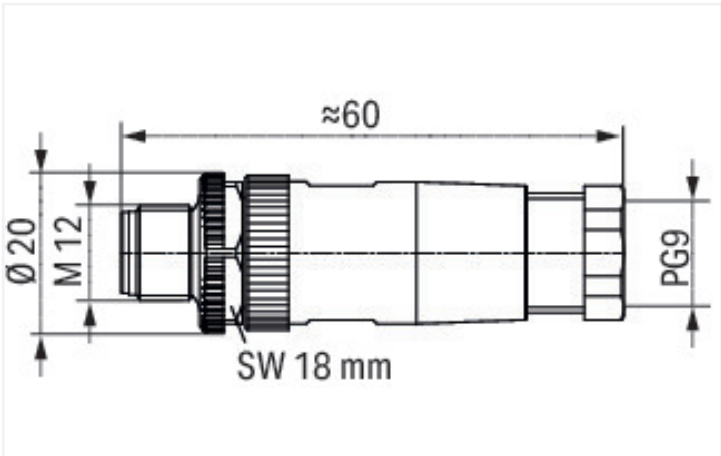




Similar to illustration



Dimensions in mm

| Technical data                                 |          |
|------------------------------------------------|----------|
| Connection type                                | M12 plug |
| Pole number                                    | 4        |
| Cable connection direction to mating direction | 0°       |
| Connector interface coding (cable/adapter) 1 1 | A-coded  |
| Contact resistance                             | ≤3 mΩ    |

| Connection data   |                        |
|-------------------|------------------------|
| Connection type 1 | Screw clamp technology |
| Solid conductor   | 0.25 ... 0.75 mm²      |

| Mechanical data                     |                        |
|-------------------------------------|------------------------|
| Connectable sheathed cable diameter | 6 ... 8 mm             |
| Housing material                    | PA                     |
| Contact material                    | CuZn                   |
| Contact plating                     | Gold                   |
| Dichtungsmaterial                   | Sealing ring: neoprene |
| Mating cycles (max.)                | 100                    |
| Weight                              | 10 g                   |



| Environmental requirements      |                 |
|---------------------------------|-----------------|
| Ambient temperature (operation) | -25 ... +85 °C  |
| Protection type                 | IP67            |
| Note on protection type         | in locked state |
| Pollution degree                | 3               |
| Fire load                       | 0 MJ            |

| 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 pcs         |
| Packaging type        | Box           |
| Country of origin     | DE            |
| GTIN                  | 4050821113225 |
| Customs tariff number | 85366990990   |

| Environmental Product Compliance          |                                      |
|-------------------------------------------|--------------------------------------|
| CAS-No.                                   | 96-45-7                              |
| REACH Candidate List Substance            | Ethylene thiourea                    |
| RoHS Compliance Status                    | Compliant,With Exemption             |
| RoHS Exemption                            | 6(c)                                 |
| SCIP notification number (Austria)        | 0d23a049-8073-401d-94ec-a82f0a7782e2 |
| SCIP notification number (Belgium)        | a9260a70-6ee1-4c35-a54c-03a869cba67f |
| SCIP notification number (Bulgaria)       | 8717426e-0657-4ed6-b801-b7ab496823ac |
| SCIP notification number (Czech Republic) | 76f7cdc9-17b5-4bf1-b626-cb01d950bea3 |
| SCIP notification number (Denmark)        | 0fbfecce-c147-4d6d-bf39-81b1cb43b1b5 |
| SCIP notification number (Finland)        | 1425a46e-c667-432c-97b6-0b208307a365 |
| SCIP notification number (France)         | aa4488f7-b020-41a3-8db8-793936173595 |
| SCIP notification number (Germany)        | 00292e8b-f2a6-4995-8113-58a1b3eb3c5d |
| SCIP notification number (Hungary)        | dee39d75-4011-4be1-85b5-94d8f666f079 |
| SCIP notification number (Italy)          | 008a7b77-2e94-4f1c-a875-a99e19ac2b4d |
| SCIP notification number (Netherlands)    | 01f447d9-b13b-4257-81dc-11ee10a93d0a |
| SCIP notification number (Poland)         | 22abcb24-758f-4099-af48-1ba5ba74dbcb |
| SCIP notification number (Romania)        | bca8dc56-ae7e-496e-a281-60c6213e2e7d |
| SCIP notification number (Sweden)         | 941c87f9-8c21-444f-a6eb-bd0a5257c7bb |

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