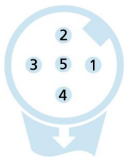
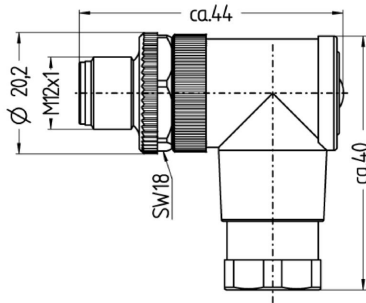


Field-wireable, M12, male, angled, 5 poles, screw-/clamp contact, 60V 4A



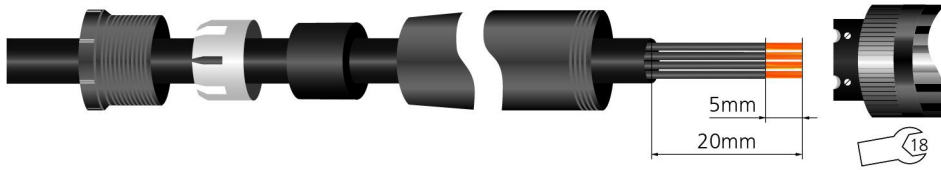
#### Product data

|                    |               |
|--------------------|---------------|
| Item description   | WWASC5K       |
| Item-No.           | 8004807       |
| Customs tariff-No. | 85366990      |
| Step-File          | WWASC5K.stp   |
| EAN                | 4047106108212 |

#### Technical data

|                                |                             |
|--------------------------------|-----------------------------|
| Connector                      | male, angled, M12           |
| Number of pins                 | 5                           |
| Coding                         | A                           |
| Rated voltage                  | 60V                         |
| Current load per pin (at 40°C) | 4A                          |
| Insulation resistance          | $\geq 10^9 \Omega$          |
| Resistance                     | $\leq 8 m\Omega$            |
| Ambient temperature product    | -40°C...+85°C               |
| Contact material               | Metal, CuZn, CuSnZn         |
| Contact-carrier material       | Plastic, PA, BK             |
| Grip body material             | Plastic, PBT/PA, BK         |
| Coupling nut material          | Metal, GD-ZN, nickel-plated |
| Sealing (female) material      | FPM/FKM                     |
| Connecting cross-section       | max. 0.75 mm <sup>2</sup>   |
| Cable outlet                   | 4...6 mm                    |
| Connecting type                | Screw-/clamp contact        |
| Standards                      | IEC 61076-2-101             |
| Degree of protection (mounted) | IP67                        |
| Mechanical life-cycle          | >50 mating cycles           |
| Degree of pollution            | 3                           |
| Style                          | angled                      |

## Manual



## Classification

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27260702 |
| eCl@ss 7.0 | 27440102 |
| eCl@ss 8.0 | 27440102 |
| eCl@ss 9.0 | 27440102 |
| ETIM 5.0   | EC002635 |
| ETIM 6.0   | EC002635 |

## Link to product

<https://www.escha.net/en/products/standard/field-wireable-connectors/8004807>