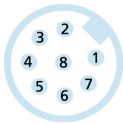
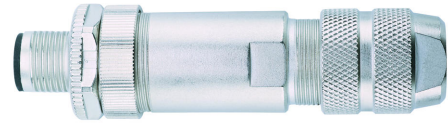
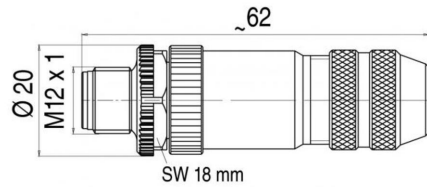


## Field-wireable connector , M12x1, Screw-/clamp contact, shielded



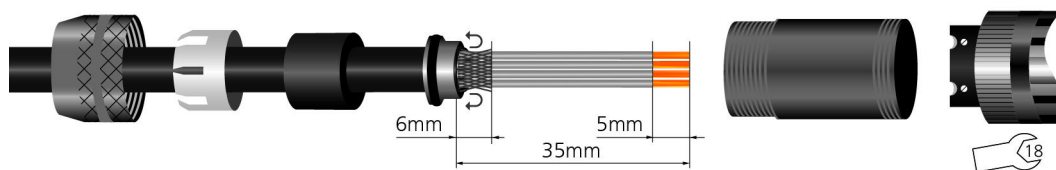
### Product data

|                    |               |
|--------------------|---------------|
| Item description   | WASCS8K       |
| Item-No.           | 8035192       |
| Customs tariff-No. | 85366990      |
| Step-File          | WASCS8K.stp   |
| EAN                | 4047106000646 |

### Technical data

|                                |                              |
|--------------------------------|------------------------------|
| Connector                      | male, straight, M12x1        |
| Number of pins                 | 8                            |
| Coding                         | A                            |
| Rated voltage                  | 60V                          |
| Current load (at 40°C)         | 2A                           |
| Insulation resistance          | $\geq 10^9 \Omega$           |
| Resistance                     | $\leq 3 m\Omega$             |
| Ambient temperature product    | -40°C...+85°C                |
| Contact material               | Metal, CuZn, gold-plated     |
| Contact-carrier material       | Plastic, PA, BK              |
| Grip body material             | Zinc die-cast, nickel-plated |
| Coupling nut material          | Metal, GD-ZN, nickel-plated  |
| Shielding                      | with shielding               |
| Connecting cross-section       | max. 0.5 mm <sup>2</sup>     |
| Cable outlet                   | 6...8 mm                     |
| Connecting type                | Screw-/clamp contact         |
| Standards                      | IEC 61076-2-101              |
| Degree of protection (mounted) | IP67                         |
| Mechanical life-cycle          | >100 mating cycles           |
| Degree of pollution            | 3                            |

## 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 |