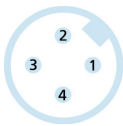
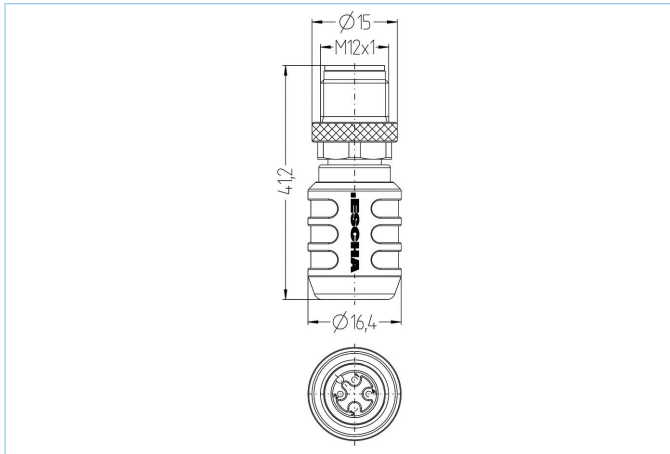


## Termination connector, M12, male, straight, 4 poles



### Product data

|                    |                |
|--------------------|----------------|
| Item description   | AL-WAS4.091-AS |
| Item-No.           | 8069061        |
| Customs tariff-No. | 85366990       |
| Step-File          | AL-WAS4-AS.stp |
| EAN                | 4047106289225  |

### Technical data

|                                |                            |
|--------------------------------|----------------------------|
| Connector                      | male, straight, M12        |
| Number of pins                 | 4                          |
| Coding                         | A                          |
| Rated voltage                  | 250V                       |
| Current load per pin (at 40°C) | 4A                         |
| Insulation resistance          | $\geq 10^9 \Omega$         |
| Ambient temperature product    | -30°C...+90°C              |
| Contact material               | Metal, CuZn, gold-plated   |
| Contact-carrier material       | Plastic, TPU, BK           |
| Grip body material             | Plastic, TPU, BK           |
| Coupling nut material          | Metal, CuZn, nickel-plated |
| Standards                      | IEC 61076-2-101            |
| Degree of protection (mounted) | IP65, IP67, IP68           |
| Mechanical life-cycle          | >100 mating cycles         |
| Degree of pollution            | 3                          |
| Style                          | straight                   |

### Classification

|            |          |
|------------|----------|
| eCl@ss 6.0 | 19070403 |
| eCl@ss 7.0 | 19070403 |
| eCl@ss 8.0 | 19070403 |
| eCl@ss 9.0 | 19070403 |
| ETIM 5.0   | EC000448 |
| ETIM 6.0   | EC000448 |