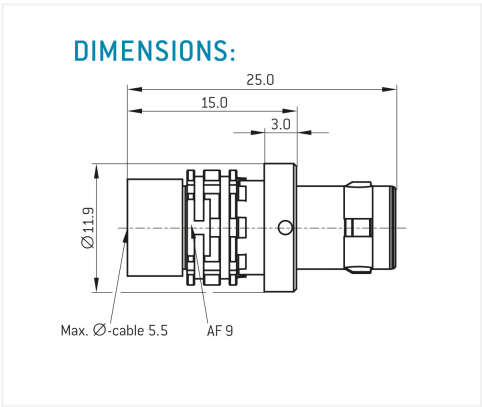
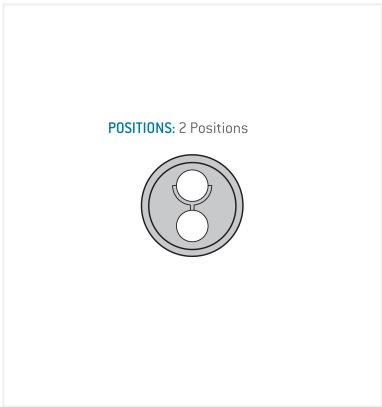
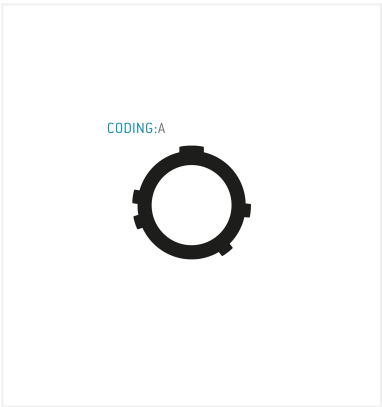
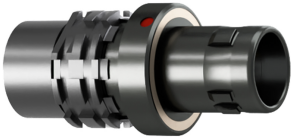


General information

|                   |                     |
|-------------------|---------------------|
| Part number       | A10YAR-P02XJG0-0000 |
| Termination       | solder              |
| Size              | 0                   |
| Locking principle | break               |
| Coding            | a_key_amc           |
| Cable Diameter    | cable_amc_0         |
| Cable outlet      | overmolding         |



Contact insert description

|                      |        |
|----------------------|--------|
| Number of contacts   | 2      |
| Contact type         | pins   |
| Contact diameter     | 09mm   |
| Insulator material   | peek   |
| Wire cross section   | 22_awg |
| Termination          | solder |
| Termination diameter | 085mm  |

reverse\_gender\_on\_request

Technical information

|                                |      |               |
|--------------------------------|------|---------------|
| Nominal current single contact | 10_a | iec_60512_5_2 |
| Nominal current insert         | 10 A | vde_0298_4    |

safety\_text

**Mechanical and environmental data**

|                       |              |
|-----------------------|--------------|
| Degree of protection* | ipsk8_ip6k9k |
| Operating temperature | 51_125_c     |
| Mating cycles         | 5000         |

mated

**Material and surface treatments**

|         |               |
|---------|---------------|
| Housing | ruthenium     |
| Contact | cu_alloy_gold |

safety\_text\_2  
ul\_text  
illustrative\_text