#### A22LCC-P08MJH0-820S

## series\_I

# type\_a2



#### **General information**

| Part number       | A22LCC-P08MJH0-820S |   |
|-------------------|---------------------|---|
| Termination       | solder              | allell a so   |
| Size              | 2                   |   |
| Locking principle | break               |   |
| Coding            | c_key               |   |
| Cable Diameter    | cable_mini_82       |   |
| Cable outlet      | bend_relief         | Illustrations may differ from original product.<br>Dimensions, unless otherwise specified, in mm. |

#### **POSITIONS:** 8 positions



The pin layout corresponds to the view on the termination area

## **Contact insert description**

| Number of contacts   | 8      |
|----------------------|--------|
| Contact type         | pins   |
| Contact diameter     | 09mm   |
| Insulator material   | peek   |
| Wire cross section   | 20_awg |
| Termination          | solder |
| Termination diameter | 11mm   |

reverse\_gender\_on\_request

#### **Technical information**

| Max. creepage and air clearance distance | 10_mm    | 09_mm         |
|--|----------|---------------|
| Nominal current single contact           | 10_a     | iec_60512_5_2 |
| Nominal current insert                   | 6,5 A    | vde_0298_4    |
| Test voltage                             | 15_kv_ac | sae_13441     |
| safety_text                              |          |               |

## Mechanical and environmental data

| Degree of protection* | ip50     |
|-----------------------|----------|
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

mated\_unmated

### Material and surface treatments

| Housing | m_chrome      |
|---------|---------------|
| Contact | cu_alloy_gold |

safety\_text\_2 ul\_text illustrative\_text