# series_l, type_s2

**ODU**

## General information

| | |
|---|---|
| Part number | S20L0C-P09MCC0-520S |
| Termination | solder |
| Size | 0 |
| Locking principle | push |
| Coding | 0_key |
| Cable Diameter | cable_mini_52 |
| Cable outlet | bend_relief |

CODING: 0 °

POSITIONS: 9 Positions

DIMENSIONS
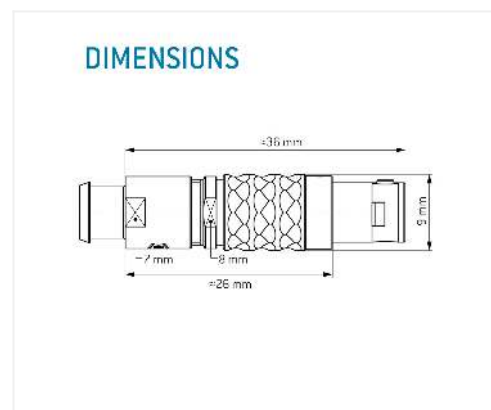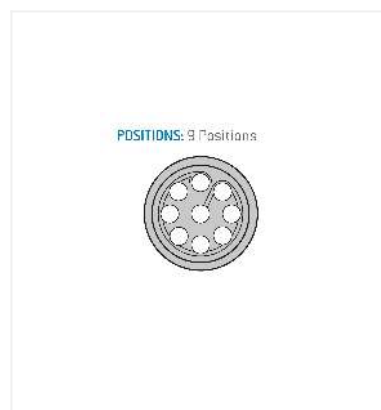
## Contact insert description

| | |
|---|---|
| Number of contacts | 9 |
| Contact type | pins |
| Contact diameter | 05mm |
| Insulator material | peek |
| Wire cross section | 28_awg |
| Termination | solder |
| Termination diameter | 04mm |

reverse_gender_on_request

## Technical information

| | | |
|---|---|---|
| Max. creepage and air clearance distance | 04_mm | 08_mm |
| Nominal current single contact | 04_a | iec_60512_5_2 |
| Nominal current insert | 2,6 A | vde_0298_4 |
| Test voltage | 06_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