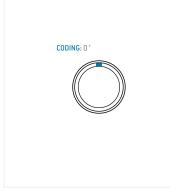
S21K0C-P14MCC0-650S

series_k, type_s2

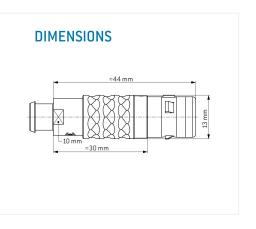


General information

| Part number | S21K0C-P14MCC0-650S | |
|-------------------|---------------------|--|
| Termination | solder | |
| Size | 1 | |
| Locking principle | push | |
| Coding | 0_key | |
| Cable Diameter | cable_mini_65 | |
| Cable outlet | bend_relief | |







Contact insert description

| Number of contacts | 14 |
|----------------------|--------|
| 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 | 05_mm | 06_mm |
|--|----------|---------------|
| Nominal current single contact | 04_a | iec_60512_5_2 |
| Nominal current insert | 2 A | vde_0298_4 |
| Test voltage | 09_kv_ac | sae_13441 |
| | | |

safety_text

Mechanical and environmental data

| Degree of protection* | ip68 |
|-----------------------|----------|
| Operating temperature | 40_120_c |
| Mating cycles | 5000 |

mated

Material and surface treatments

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

safety_text_2 ul_text illustrative_text