S22LFC-P03MSN0-920S

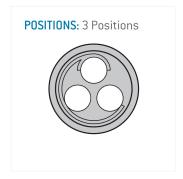
series_I

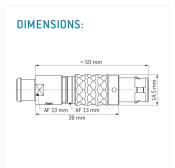
type_s2



General information

| Part number | S22LFC-P03MSN0-920S | |
|-------------------|---------------------|---|
| Termination | solder | |
| Size | 2 | |
| Locking principle | push | |
| Coding | f_key | Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm. |
| Cable Diameter | cable_mini_92 | Dimensions, unless otherwise specified, in film. |
| Cable outlet | bend relief | |





The pin layout corresponds to the view on the termination area

Contact insert description

| Number of contacts | 3 |
|----------------------|--------|
| Contact type | pins |
| Contact diameter | 16mm |
| Insulator material | peek |
| Wire cross section | 18_awg |
| Termination | solder |
| Termination diameter | 14mm |

reverse_gender_on_request

Technical information

| Max. creepage and air clearance distance | 17 __ mm | 15_mm |
|--|--------------------|---------------|
| Nominal current single contact | 16 __ a | iec_60512_5_2 |
| Nominal current insert | 16 A | vde_0298_4 |
| Test voltage | 24_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