S20F1C-P07LCC0-250S

series_f, type_s2

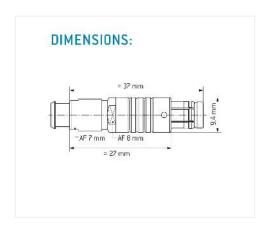


General information

| Part number | S20F1C-P07LCC0-250S | |
|-------------------|---------------------|-----------|
| Termination | solder | |
| Size | 0 | |
| Locking principle | push | C-CHIEFES |
| Coding | 1_halfshell | |
| Cable Diameter | cable_mini_25 | |
| Cable outlet | bend_relief | |







Contact insert description

| Number of contacts | 7 |
|----------------------|---------|
| Contact type | sockets |
| 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 | 07 __ mm | 06_mm |
|--|--------------------|---------------|
| Nominal current single contact | 04_a | iec_60512_5_2 |
| Nominal current insert | 2,6 A | vde_0298_4 |
| Test voltage | 09_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