GK1L0C-P03QP00-0000

series_l, type_gk



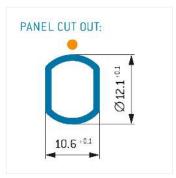
General information

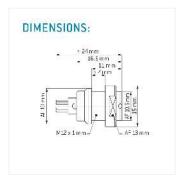
| Part number | GK1L0C-P03QP00-0000 |
|-------------------|---------------------|
| Termination | pcb |
| Size | 1 |
| Locking principle | break, push |
| Coding | 0_key |











Contact insert description

| Number of contacts | 3 |
|----------------------|---------|
| Contact type | sockets |
| Contact diameter | 13mm |
| Insulator material | peek |
| Termination | pcb |
| Termination diameter | 07mm |
| | |

reverse_gender_on_request

Technical information

| Max. creepage and air clearance distance | 09 _{_mm} | 11_mm |
|--|-------------------|---------------|
| Nominal current single contact | 12_a | iec_60512_5_2 |
| Nominal current insert | 12 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