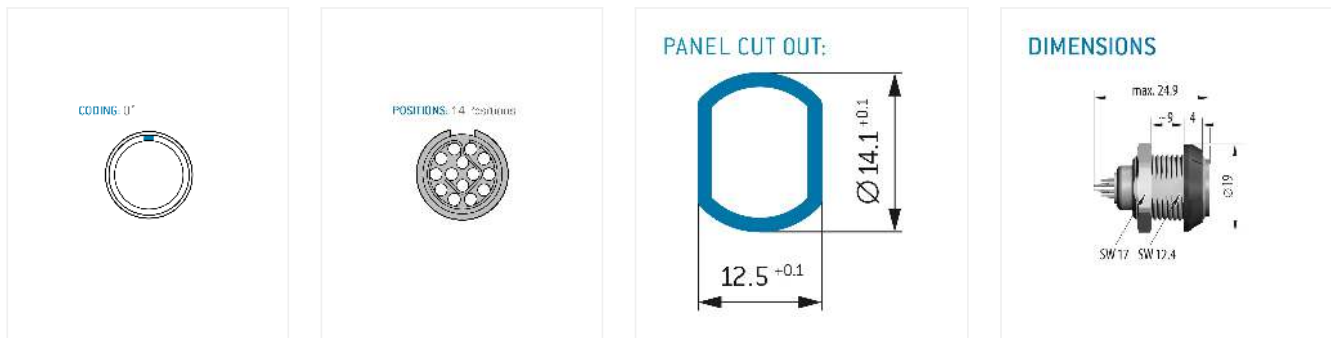


General information

| | |
|-------------------|---------------------|
| Part number | G51M07-P14QC00-0070 |
| Termination | pcb |
| Size | 1 |
| Locking principle | break , push |
| Coding | 0_key |



Contact insert description

| | |
|----------------------|---------|
| Number of contacts | 14 |
| Contact type | sockets |
| Contact diameter | 05mm |
| Insulator material | peek |
| Termination | pcb |
| Termination diameter | 05mm |

reverse_gender_on_request

Technical information

| | | |
|--|----------|-----------------------|
| Max. creepage and air clearance distance | 05_mm | iec_60601_1mopp_2moop |
| Nominal current single contact | 04_a | iec_60512_5_2 |
| Nominal current insert | 2 A | vde_0298_4 |
| Test voltage | 12_kv_dc | sae_13441 |

safety_text
 iec_60601_receptacle

Mechanical and environmental data

| | |
|-----------------------|------|
| Degree of protection* | ip50 |
|-----------------------|------|

| | |
|-----------------------|----------|
| Operating temperature | 50_120_c |
|-----------------------|----------|

| | |
|---------------|------|
| Mating cycles | 5000 |
|---------------|------|

mated_unmated

Insulator materials MEDI-SNAP®

psu_peek

Material and surface treatments

| | |
|---------|----------|
| Housing | psu_gray |
|---------|----------|

| | |
|--------------|------|
| Color option | gray |
|--------------|------|

| | |
|---------|---------------|
| Contact | cu_alloy_gold |
|---------|---------------|

safety_text_2

ul_text

illustrative_text