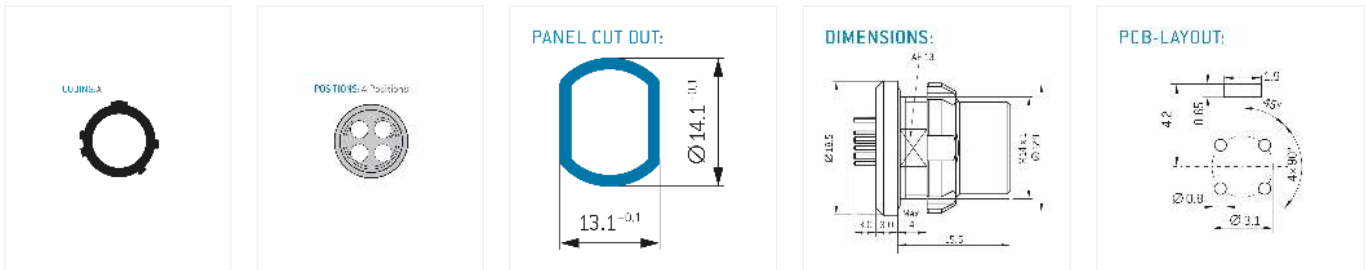


## General information

|                   |                     |
|-------------------|---------------------|
| Part number       | GK1YAR-P04UJ00-000L |
| Termination       | pcb                 |
| Size              | 1                   |
| Locking principle | break , push        |
| Coding            | a_key_amc           |
| Cable Diameter    | cable_amc_1         |



## Contact insert description

|                      |              |
|----------------------|--------------|
| Number of contacts   | 4            |
| Contact type         | sockets      |
| Contact diameter     | 09mm         |
| Insulator material   | peek         |
| Termination          | pcb          |
| Termination diameter | 07mm         |
| Data transmission    | ethernet_100 |

reverse\_gender\_on\_request

## Technical information

|                                |          |               |
|--------------------------------|----------|---------------|
| Nominal current single contact | 07_a     | iec_60512_5_2 |
| Nominal current insert         | 7 A      | vde_0298_4    |
| Test voltage                   | 15_kv_ac | eia_364_20f   |

safety\_text

## Mechanical and environmental data

|                       |              |
|-----------------------|--------------|
| Degree of protection* | ipsk8_ip6k9k |
| Operating temperature | 51_125_c     |
| Mating cycles         | 5000         |

mated

## Material and surface treatments

|                |               |
|----------------|---------------|
| <b>Housing</b> | ruthenium     |
| <b>Contact</b> | cu_alloy_gold |

data\_text

safety\_text\_2

data\_text

ul\_text

illustrative\_text