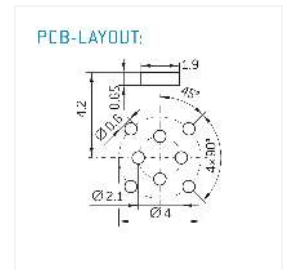
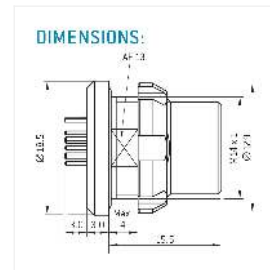
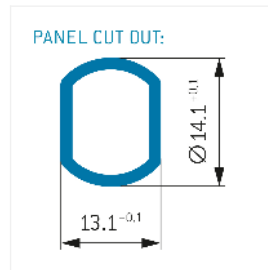
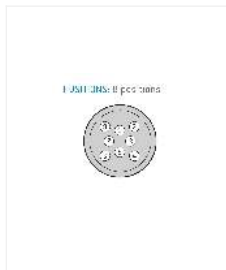


## General information

Part number	GK1YAR-PD8UC00-000L
Termination	pcb
Size	1
Locking principle	break , push
Coding	a_key_amc
Cable Diameter	cable_amc_1



## Contact insert description

Number of contacts	8
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm
Data transmission	ethernet_1

reverse\_gender\_on\_request

## Connection diagram

con\_ethernet\_10

## Technical information

Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	3,25 A	vde_0298_4
Test voltage	1_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

**Housing**

ruthenium

**Contact**

cu\_alloy\_gold

data\_text

safety\_text\_2

data\_text

ul\_text

illustrative\_text