



General information

|                   |                     |
|-------------------|---------------------|
| Part number       | GKOWAM-P12UM00-000L |
| Termination       | pcb                 |
| Size              | 0                   |
| Locking principle | break               |
| Coding            | a_key_amc           |
| Cable Diameter    | cable_amchd_0       |



Illustrations may differ from original product.  
Dimensions, unless otherwise specified, in mm.

CODING:A

POSITIONS: 12 positions

PANEL CUT OUT:

DIMENSIONS:

PCB-LAYOUT:

The pin layout corresponds to the view on the termination area

Contact insert description

|                      |              |
|----------------------|--------------|
| Number of contacts   | 12           |
| Contact type         | sockets      |
| Contact diameter     | 10_03_2_07mm |
| Insulator material   | peek         |
| Termination          | pcb          |
| Termination diameter | 03mm08mm     |
| Data transmission    | usb_32       |

reverse\_gender\_on\_request

Connection diagram

con\_usb\_32

Technical information

|                                |           |               |
|--------------------------------|-----------|---------------|
| Nominal current single contact | 1_5_a     | iec_60512_5_2 |
| Test voltage                   | 075_kv_dc | 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 |

safety\_text\_2  
data\_text  
ul\_text  
illustrative\_text