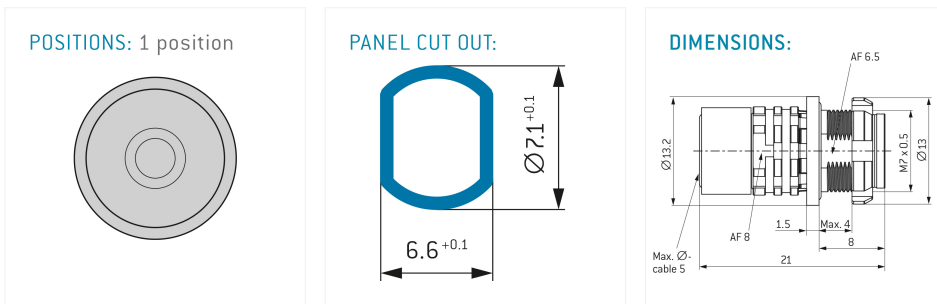


**General information**

<b>Part number</b>	G6CW0M-FK1WFG0-0000
<b>Termination</b>	solder
<b>Size</b>	00
<b>Locking principle</b>	break
<b>Coding</b>	0_key_amc
<b>Cable Diameter</b>	cable_amchd_C



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



The pin layout corresponds to the view on the termination area

**Contact insert description**

<b>Number of contacts</b>	1
<b>Contact type</b>	sockets
<b>Contact diameter</b>	07mm
<b>Insulator material</b>	ptfe
<b>Wire cross section</b>	22_awg
<b>Termination</b>	solder

reverse\_gender\_on\_request

**Technical information**

<b>Nominal current single contact</b>	07_a	iec_60512_5_2
<b>Test voltage</b>	075_kv_dc	eia_364_20f

safety\_text

**Mechanical and environmental data**

<b>Degree of protection*</b>	ipsk8_ip6k9k
<b>Operating temperature</b>	51_125_c
<b>Mating cycles</b>	5000

mated

## Material and surface treatments

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

safety\_text\_2  
ul\_text  
illustrative\_text