

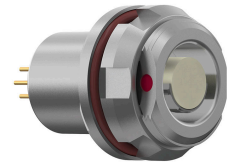
## G82F1C-P19QF00-0000

series\_f  
type\_g8

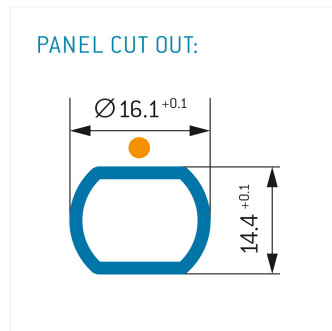
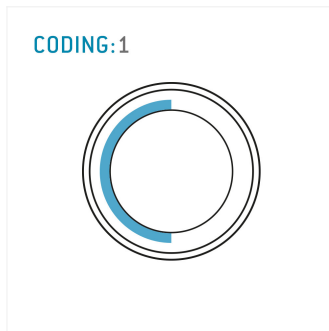


### General information

Part number	G82F1C-P19QF00-0000
Termination	pcb
Size	2
Locking principle	break , push
Coding	1_halfshell



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



### Contact insert description

Number of contacts	19
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse\_gender\_on\_request

### Technical information

Max. creepage and air clearance distance	10_mm	06_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	2,7 A	vde_0298_4
Test voltage	1_kv_ac	sae_13441

safety\_text

### Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

## Material and surface treatments

<b>Housing</b>	m_chrome
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text