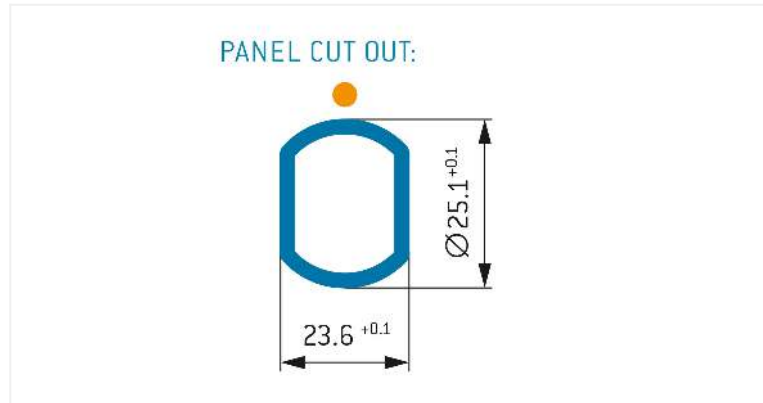
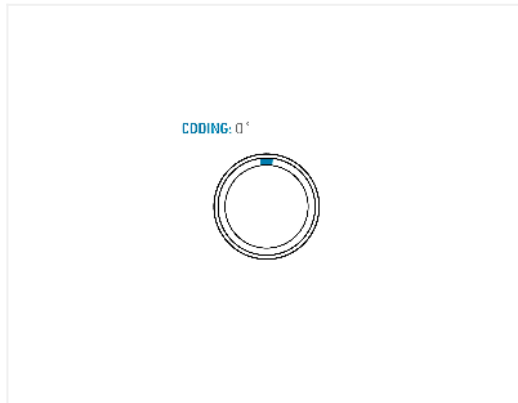


## General information

Part number	G54LOC-P40LFG0-0000
Termination	solder
Size	4
Locking principle	break , push
Coding	0_key



## Contact insert description

Number of contacts	40
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	06_mm	15_mm
Nominal current single contact	075_a	iec_60512_52
Test voltage	09_kv_ac	sae_13441

safety\_text

## Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text