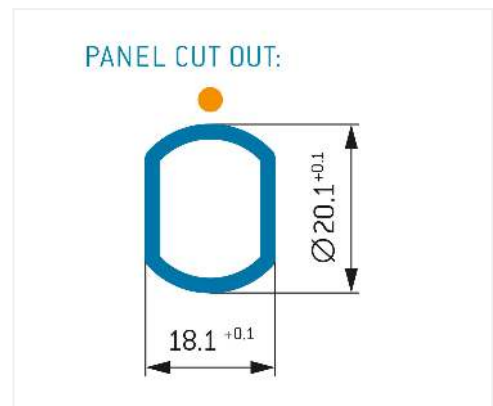
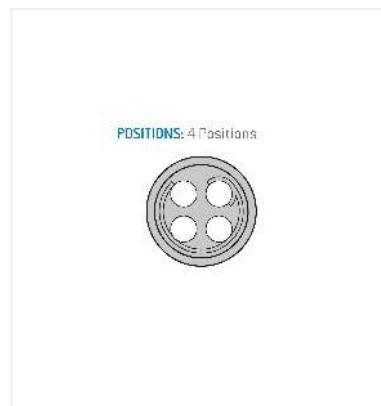
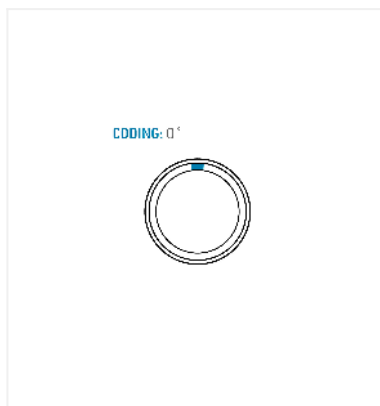


General information

Part number	GA3LOC-P04QT00-0000
Termination	pcb
Size	3
Locking principle	break , push
Coding	0_key



Contact insert description

Number of contacts	4
Contact type	sockets
Contact diameter	20mm
Insulator material	peek
Termination	pcb
Termination diameter	07mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	16_mm	14_mm
Nominal current single contact	18_a	iec_60512_5_2
Nominal current insert	18 A	vde_0298_4
Test voltage	165_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