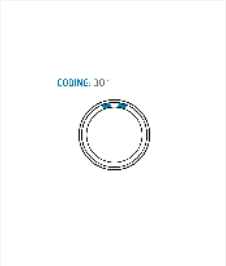
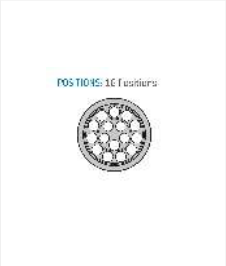
G51LAC-P16QC00-0000

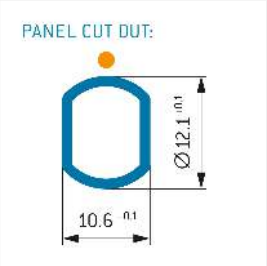
series_l, type_g5

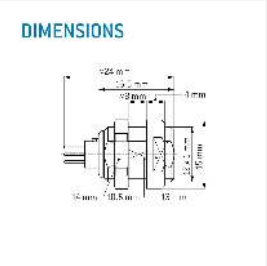
General information

Part number	G51LAC-P16QC00-0000
Termination	pcb
Size	1
Locking principle	break , push
Coding	a_key









Contact insert description

Number of contacts	16
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	04_mm	09_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2 A	vde_0298_4
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