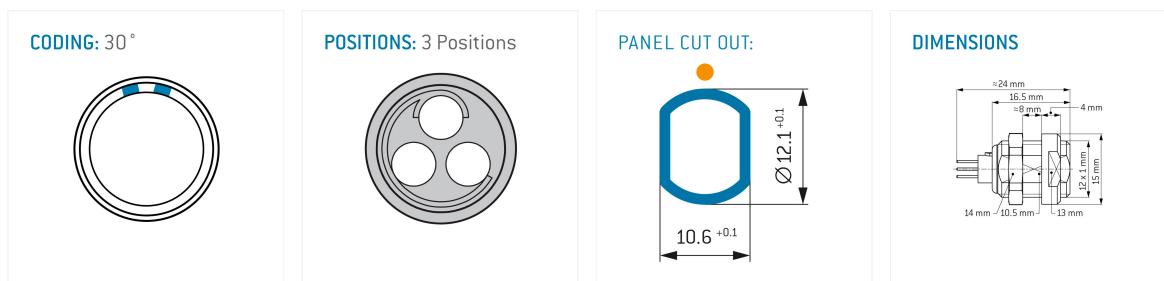


## General information

Part number	G51LAC-P03PPLO-0000	 <small>Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.</small>
Termination	crimp	
Size	1	
Locking principle	break, push	
Coding	a_key	



The pin layout corresponds to the view on the termination area

## Contact insert description

Number of contacts	3
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	18-20_awg
Termination	crimp

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	08_mm	10_mm
Nominal current single contact	15_a	iec_60512_5_2
Nominal current insert	15 A	vde_0298_4
Test voltage	1_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