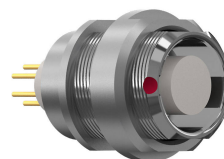
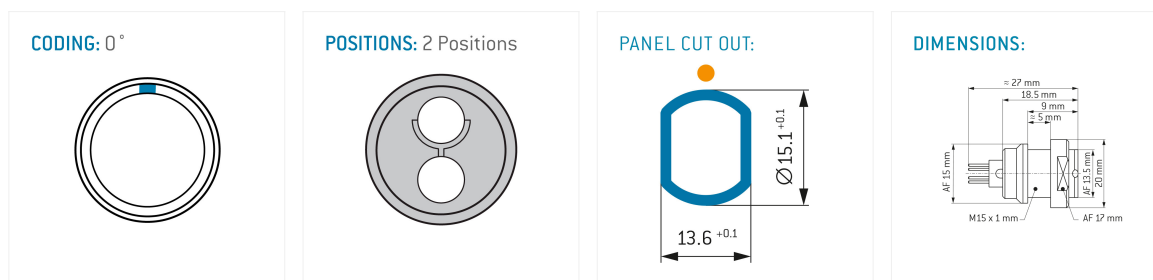


General information

Part number	GK2LOC-P02LTQ0-0000
Termination	solder
Size	2
Locking principle	break , push
Coding	0 key



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



The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	2
Contact type	sockets
Contact diameter	20mm
Insulator material	peek
Wire cross section	14_awg
Termination	solder
Termination diameter	185mm

reverse gender on request

Technical information

Max. creepage and air clearance distance	16_mm	12_mm
Nominal current single contact	24_a	iec_60512_5_2
Nominal current insert	24 A	vde_0298_4
Test voltage	21 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