### GK2LAC-P18MFG0-0000

# series\_l, type\_gk



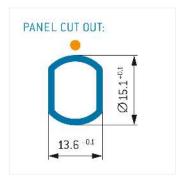
#### **General information**

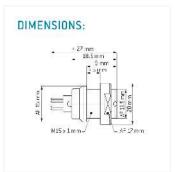
Part number	GK2LAC-P18MFG0-0000
Termination	solder
Size	2
Locking principle	break, push
Coding	a_key











# **Contact insert description**

Number of contacts	18
Contact type	pins
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	05 <sub>_mm</sub>	10_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	3,75 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