### GK1L0C-P05PJH0-0000

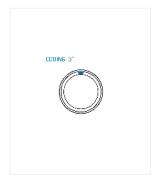
# series\_l, type\_gk



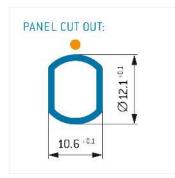
#### **General information**

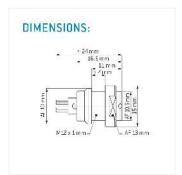
Part number	GK1L0C-P05PJH0-0000
Termination	crimp
Size	1
Locking principle	break, push
Coding	0_key











# Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Wire cross section	20-24_awg
Termination	crimp

reverse\_gender\_on\_request

## **Technical information**

Max. creepage and air clearance distance	06 <sub>_mm</sub>	09 <sub>_mm</sub>
Nominal current single contact	10_a	iec_60512_5_2
Nominal current insert	7.5 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