#### GA1L0C-P03LPN0-0000

series\_l

# type\_ga

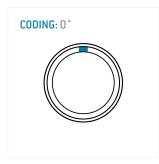


#### **General information**

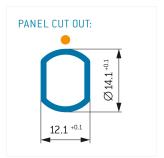
Part number	GA1LOC-PO3LPNO-0000
Termination	solder
Size	1
Locking principle	break, push
Coding	0_key



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	3
Contact type	sockets
Contact diameter	13mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	08 <sub>mm</sub>	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