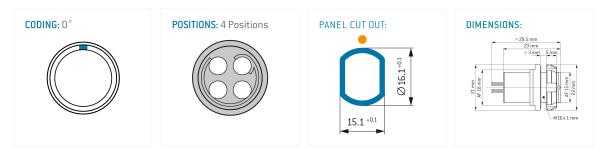
#### G82B0C-P04LPN0-0000

# series\_b

# type\_g8

#### **General information**

Part number	G82B0C-P04LPN0-0000	
Termination	solder	
Size	2	
Locking principle	break , push	Illustrations may differ from original product. Dimensions, unless otherwise specified, in m
Coding	0_key	bintensions, unless otherwise specified, in r



The pin layout corresponds to the view on the termination area

### **Contact insert description**

Number of contacts	4
Contact type	sockets
Contact diameter	13mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm
Data transmission	ethernet_100

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	15_mm	13_mm
Nominal current single contact	15_a	iec_60512_5_2
Nominal current insert	15 A	vde_0298_4
Test voltage	18_kv_ac	sae_13441

safety\_text



ct. 1 mm.



# Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 data\_text ul\_text illustrative\_text