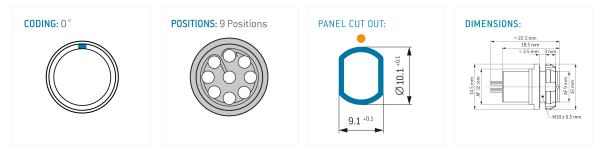
#### G80B0C-P09QC00-0000

### series\_b

## type\_g8

#### General information

Part number	G80B0C-P09QC00-0000	
Termination	pcb	
Size	0	
Locking principle	break, push	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm
Coding	0_key	bimensions, unless otherwise specified, in mm



The pin layout corresponds to the view on the termination area

#### **Contact insert description**

Number of contacts	9
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	04_mm	08_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 A	vde_0298_4
Test voltage	06_kv_ac	sae_13441

safety\_text

#### Mechanical and environmental data

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

#### Material and surface treatments

Housing

Contact

m\_chrome

cu\_alloy\_gold

safety\_text\_2 ul\_text illustrative\_text

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