#### G50LAC-P07LCC0-0000

# series\_I

# type\_g5

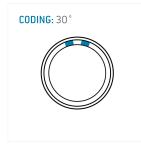


#### **General information**

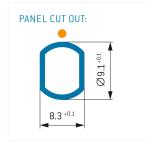
Part number	G50LAC-P07LCC0-0000
Termination	solder
Size	0
Locking principle	break, push
Coding	a key

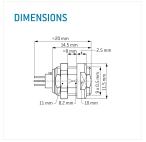


Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.









The pin layout corresponds to the view on the termination area

# **Contact insert description**

Number of contacts	7
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	07 <sub>_</sub> mm	08 <sub>_</sub> mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 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

## Material and surface treatments

Housing	m_chrome	
Contact	cu_alloy_gold	
safety_text_2 ul_text illustrative text		