G80BAC-P07QC00-0000

series_b

type_g8



General information

Part number	G80BAC-P07QC00-0000
Termination	pcb
Size	0
Locking principle	break, push
Coding	a_key

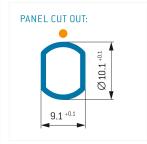


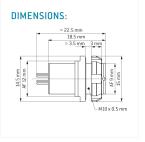
Illustrations may differ from original product.

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
Termination	pcb
Termination diameter	05mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	07 __ mm	08 __ 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*	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 ul_text illustrative_text