G82K0C-P04LPN0-0000

series_k

type_g8

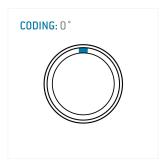


General information

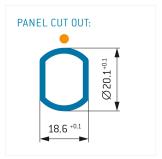
Part number	G82K0C-P04LPN0-0000
Termination	solder
Size	2
Locking principle	break, push
Coding	0_key



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	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

safety_text

Max. creepage and air clearance distance	15_mm	09 __ 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

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		