

# G81K0C-P16LCC0-0000

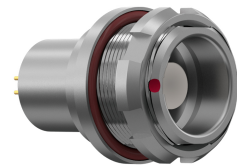
series\_k

type\_g8



## General information

Part number	G81K0C-P16LCC0-0000
Termination	solder
Size	1
Locking principle	break , push
Coding	0_key



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

<b>CODING:</b> 0° 	<b>POSITIONS:</b> 16 Positions 	<b>PANEL CUT OUT:</b> 
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The pin layout corresponds to the view on the termination area

## Contact insert description

Number of contacts	16
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	04_mm	06_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2 A	vde_0298_4
Test voltage	09_kv_ac	sae_13441

safety\_text

## Mechanical and environmental data

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

## Material and surface treatments

Housing	m_chrome
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Contact	cu_alloy_gold
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safety\_text\_2

ul\_text

illustrative\_text