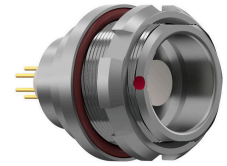


General information

Part number	G31KAC-P04LJG0-0000
Termination	solder
Size	1
Locking principle	break , push
Coding	a_key



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

<p>CODING: 30°</p>	<p>POSITIONS: 4 Positions</p>	<p>PANEL CUT OUT:</p>	<p>DIMENSIONS</p>
---------------------------	--------------------------------------	------------------------------	--------------------------

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	4
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm
Data transmission	ethernet_100

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	10_mm	11_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	15_kv_ac	sae_13441

safety_text

Mechanical and environmental data

Degree of protection*	ip68
-----------------------	------

Operating temperature	40_120_c
-----------------------	----------

Mating cycles	5000
---------------	------

mated

Material and surface treatments

Housing	m_chrome
---------	----------

Contact	cu_alloy_gold
---------	---------------

safety_text_2

data_text

ul_text

illustrative_text