# series\_I, type\_g5



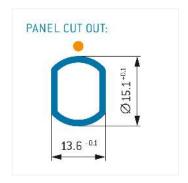
#### General information

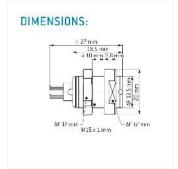
Part number	G52LAC-P02LT00-0000
Termination	solder
Size	2
Locking principle	break , push
Coding	a key











### Contact insert description

Number of contacts	2
Contact type	sockets
Contact diameter	20mm
Insulator material	peek
Wire cross section	14_awg
Termination	solder
Termination diameter	185mm

reverse\_gender\_on\_request

#### Technical information

Max. creepage and air clearance distance	16_mm	12_mm
Nominal current single contact	24_a	iec_60512_5_2
Nominal current insert	24 A	vde_0298_4
Test voltage	21_kv_ac	sae_13441
safety_text		

## Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

#### Material and surface treatments

Housing	m_chrome
Contact	cu allou gold

safety\_text\_2 ul\_text illustrative\_text

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