

### General information

Part number	G82LOC-P10QJ00-0000
Termination	pcb
Size	2
Locking principle	break , push
Coding	0_key



CODING: 0\*

POSITIONS: 10 Contactors

PANEL CUT OUT:

DIMENSIONS:

PCB-LAYOUT:

By order 0.8 mm

### Contact insert description

Number of contacts	10
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Termination	pcb
Termination diameter	07mm

reverse\_gender\_on\_request

### Technical information

Max. creepage and air clearance distance	10 mm	12 mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,125 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

unmated

## Material and surface treatments

<b>Housing</b>	m_chrome
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text