

## General information

Part number	K21LOC-P07LFG0-420S	 <p>Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.</p>
Termination	solder	
Size	1	
Locking principle	break, push	
Coding	0_key	
Cable Diameter	cable_mini_42	
Cable outlet	bend_relief	



The pin layout corresponds to the view on the termination area

## Contact insert description

Number of contacts	7
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	07_mm	10_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	1_kv_ac	sae_13441

safety\_text

## Mechanical and environmental data

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

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## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2

ul\_text

illustrative\_text