

General information

Part number	K21LOC-P07LFD0-620S
Termination	solder
Size	1
Locking principle	break , push
Coding	0_key
Cable Diameter	cable_mini_62
Cable outlet	bend_relief



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

**CODING:** 0°



**POSITIONS:** 7 Positions



**DIMENSIONS**



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	26_awg
Termination	solder
Termination diameter	065mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	09_mm	12_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	3,9 A	vde_0298_4
Test voltage	12_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_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text