

**K11K0C-P06LFG0-5000**  
 series\_k  
 type\_k1



**General information**

Part number	K11K0C-P06LFG0-5000
Termination	solder
Size	1
Locking principle	break , push
Coding	0_key
Cable Diameter	cable_mini_50
Cable outlet	standard



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

**CODING:** 0°

**POSITIONS:** 6 Positions

**DIMENSIONS**

The pin layout corresponds to the view on the termination area

**Contact insert description**

Number of contacts	6
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	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	1_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

ul\_text

illustrative\_text