### K21LAC-P07LFG0-720S

# series I

# type\_k2

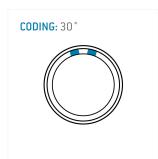


#### **General information**

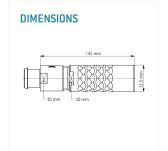
Part number	K21LAC-P07LFG0-720S	
Termination	solder	
Size	1	ENT
Locking principle	break, push	
Coding	a_key	Illustrations may dif
Cable Diameter	cable_mini_72	Dimensions, unless
Cable outlet	bend_relief	



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







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 <sub>_mm</sub>	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

mated\_unmated

## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text