#### K21LAC-P05LJG0-220S

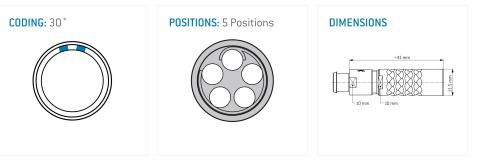
## series I

# type\_k2



#### **General information**

Part number	K21LAC-P05LJG0-220S	
Termination	solder	
Size	1	
Locking principle	break, push	
Coding	a_key	Illustrations may differ from original product.
Cable Diameter	cable_mini_22	Dimensions, unless otherwise specified, in mm.
Cable outlet	bend relief	



The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	5
Contact type	sockets
Contact diameter	09mm
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	09 <sub>_</sub> mm	12 <sub>_</sub> mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	135_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