#### K20LAC-P03LJG0-560S

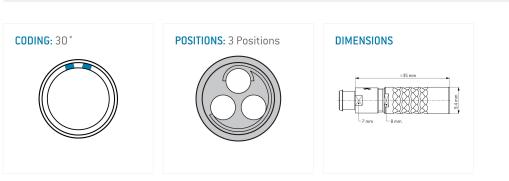
# series\_l

# type\_k2



#### **General information**

Part number	K20LAC-P03LJG0-560S	
Termination	solder	
Size	0	
Locking principle	break, push	
Coding	a_key	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_56	billiensions, 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	3
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**

safety\_text

Max. creepage and air clearance distance	08 <sub>_</sub> mm	10_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	12_kv_ac	sae_13441

## 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