#### S21KAC-P03MPH0-250S

series\_k

# type\_s2

#### **General information**

Part number	S21KAC-P03MPH0-250S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	a_key	Illustrations may differ from origir Dimensions, unless otherwise sp
Cable Diameter	cable_mini_25	Dimensions, unless otherwise sp
Cable outlet	bend_relief	



The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	3
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm
reverse gender en reguest	

reverse\_gender\_on\_request

## **Technical information**

Max. creepage and air clearance distance	09_mm	07_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	15_kv_ac	sae_13441

safety\_text



iginal product. specified, in mm.



# 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