### S21KAC-P02MPH0-650S

series\_k

# type\_s2

#### **General information**

Termination solder   Size 1   Locking principle push   Coding a_key   Cable Diameter cable_mini_65	Part number	S21KAC-P02MPH0-650S	
Locking principlepushCodinga keyCable Diametercable mini 65	Termination	solder	
Coding a key Illustrations may differ from origin   Cable Diameter cable_mini_65	Size	1	
Cable Diameter Cable_mini_65	Locking principle	push	
Cable Diameter cable_mini_65	Coding	a_key	
	Cable Diameter	cable_mini_65	Dimensions, unless otherwise spe
Cable outlet bend relief	Cable outlet	bend_relief	



The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	2
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	10_mm	07_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	165_kv_ac	sae_13441

safety\_text

ginal 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