### S21KAC-P02MPH0-650S

# series\_k, type\_s2

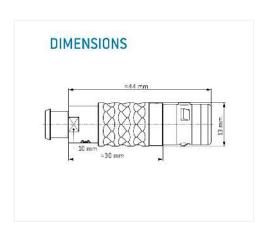


### **General information**

Part number	S21KAC-P02MPH0-650S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	a_key	
Cable Diameter	cable_mini_65	
Cable outlet	bend_relief	







## 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\_on\_request

### **Technical information**

Max. creepage and air clearance distance	10 <sub>_</sub> mm	07 <sub>_</sub> mm
Nominal current single contact	12 <sub>_a</sub>	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	165_kv_ac	sae_13441
safety_text		

### 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