### S21K0C-P02MPH0-400S

# series\_k, type\_s2

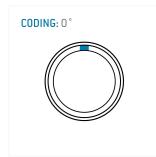


#### **General information**

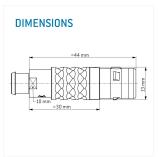
Part number	S21K0C-P02MPH0-400S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	0 <sub>_</sub> key	Illustrations may Dimensions, unle
Cable Diameter	cable_mini_40	Dimensions, unie
Cable outlet	bend_relief	



llustrations may differ from original product. Dimensions, unless otherwise specified, in mm.







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\_on\_request

## **Technical information**

Max. creepage and air clearance distance	10 <sub>_</sub> 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

## 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