## S21F1C-P02MPH0-400S

# series\_f, type\_s2

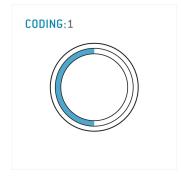


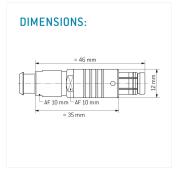
#### **General information**

Part number	S21F1C-P02MPH0-400S	
Termination	solder	
Size	1	•
Locking principle	push	
Coding	1_halfshell	Illustration Dimension
Cable Diameter	cable_mini_40	Dimension
Cable outlet	bend relief	



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





# **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	13 <sub>_</sub> mm	09 <sub>_</sub> 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*	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