### S21LAC-P06MFG0-220S

# series I

# type\_s2

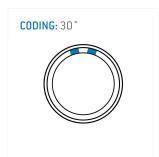


#### **General information**

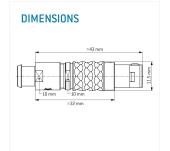
Part number	S21LAC-P06MFG0-220S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	a_key	Illustrations m
Cable Diameter	cable_mini_22	Dilliensions, c
Cable outlet	bend_relief	



lllustrations 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	6
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

## **Technical information**

Max. creepage and air clearance distance	07 <sub>_</sub> mm	10_mm
Nominal current single contact	075 <sub>_</sub> a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	1_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