#### S21KAC-P07MFG0-250S

## $series_k$

# type\_s2

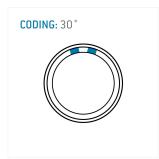


#### **General information**

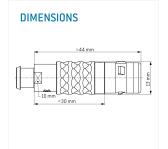
Part number	S21KAC-P07MFG0-250S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	a_key	Illustrations may differ from Dimensions, unless otherwis
Cable Diameter	cable_mini_25	Dimensions, unless otherwis
Cable outlet	bend relief	



m original product. wise specified, in mm.







The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	7
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_mm	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	1_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