### S21LAC-P07MFG0-520S

# series\_I, type\_s2



#### **General information**

Cable outlet

Part number	S21LAC-P07MFG0-520S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	a_key	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_52	biliterisions, unless otherwise specified, in film.



bend\_relief

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 <sub>_mm</sub>	10_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*	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