#### S21F1C-P05MJG0-550S

### series\_f

# type\_s2

#### **General information**

Part number	S21F1C-P05MJG0-550S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ from original pro Dimensions, unless otherwise specified
Cable Diameter	cable_mini_55	Dimensions, unless otherwise specified
Cable outlet	bend_relief	



The pin layout corresponds to the view on the termination area

### **Contact insert description**

Number of contacts	5
Contact type	pins
Contact diameter	09mm
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	08_mm	08_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	135_kv_ac	sae_13441

safety\_text



roduct. ed. in mm.

## 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