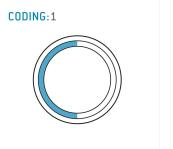
#### S21F1C-P08MFG0-400S

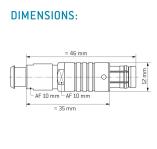
series\_f

# type\_s2

#### **General information**

Part number	S21F1C-P08MFG0-400S	
Termination	solder	a anala
Size	1	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_40	Dimensions, uness otherwise specified, in min.
Cable outlet	bend_relief	





# Contact insert description

Number of contacts	8
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	04_mm	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	09_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