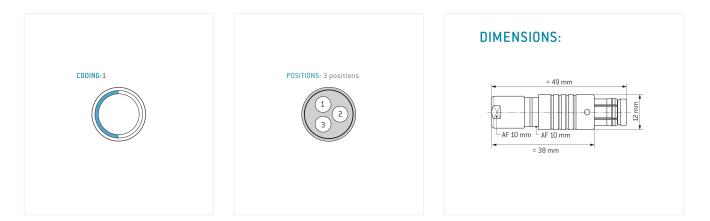
## salf1C-P03LPH0-4000 series\_f, type\_s3



#### **General information**

Part number	S31F1C-P03LPH0-4000	
Termination	solder	
Size	1	
Locking principle	push	
Keying	1_halfshell	
Cable Diameter	cable_mini_40	
Cable outlet	standard	



### **Contact insert description**

Number of contacts	3
Contact type	sockets
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	10_mm	08_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	15_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

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ODU: <u>S31F1C-P03LPH0-4000</u>