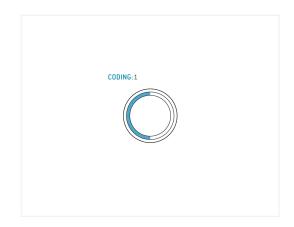
### S43F1C-P02MVT0-400S

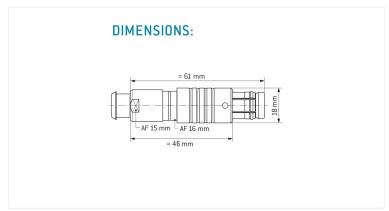
# series\_f, type\_s4



#### **General information**

Part number	S43F1C-P02MVT0-400S	
Termination	solder	
Size	3	
Locking principle	push	
Coding	1_halfshell	
Cable Diameter	cable_mini_40	
Cable outlet	bend_relief	





## Contact insert description

Number of contacts	2
Contact type	pins
Contact diameter	30mm
Insulator material	peek
Wire cross section	10_awg
Termination	solder
Termination diameter	27mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	17 <sub>_</sub> mm	14_mm
Nominal current single contact	32_a	iec_60512_5_2
Nominal current insert	32 A	vde_0298_4
Test voltage	18_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