#### S22F1C-P19MFG0-900S

## series\_f, type\_s2

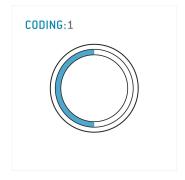


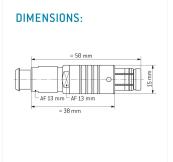
#### **General information**

Part number	S22F1C-P19MFG0-900S	
Termination	solder	
Size	2	
Locking principle	push	
Coding	1_halfshell	Illustrat Dimensi
Cable Diameter	cable_mini_90	Difficis
Cable outlet	bend_relief	



llustrations may differ from original product. Dimensions, unless otherwise specified, in mm.





## **Contact insert description**

Number of contacts	19
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	05 <sub>_mm</sub>	06 <sub>_</sub> mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	3,375 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

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