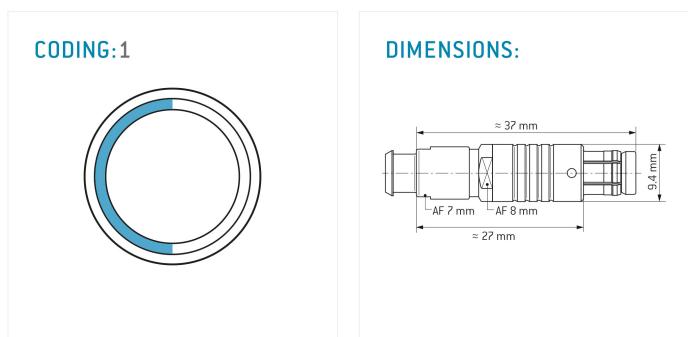


## General information

Part number	S20F1C-P09MCC0-400S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	1_halfshell	
Cable Diameter	cable_mini_40	
Cable outlet	bend_relief	



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



## Contact insert description

Number of contacts	9	
Contact type	pins	
Contact diameter	05mm	
Insulator material	peek	
Wire cross section	28_awg	
Termination	solder	
Termination diameter	045mm	

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	06_mm	05_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 A	vde_0298_4
Test voltage	06_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