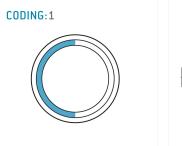
#### S20F1C-P09MCC0-150S

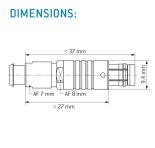
series\_f

# type\_s2

#### **General information**

Part number	S20F1C-P09MCC0-150S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mn
Cable Diameter	cable_mini_15	Dimensions, unless otherwise specified, in hin
Cable outlet	bend_relief	





## **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 <u>_</u> 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