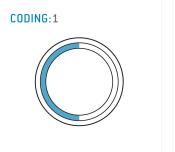
S20F1C-P09MCC0-500S

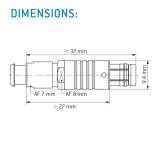
series_f

type_s2

General information

Part number	S20F1C-P09MCC0-500S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mr
Cable Diameter	cable_mini_50	binensions, unless otherwise specified, in mi
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	04mm

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