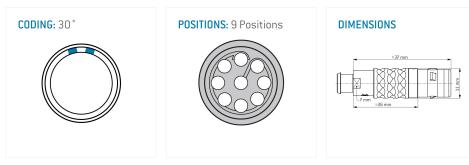
S20KAC-P09MCC0-500S

series_k

type_s2

General information

Part number S2	20KAC-P09MCC0-500S	
Termination so	lder	
Size 0		
Locking principle pu	Ish	
Coding a_k		Illustrations may differ from original p Dimensions, unless otherwise specifi
Cable Diameter ca	ble_mini_50	Dimensions, unless otherwise specifi
Cable outlet be	nd_relief	



The pin layout corresponds to the view on the termination area

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	04_mm	07_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



al product. cified, in mm.

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