S20KAC-P04MFG0-500S

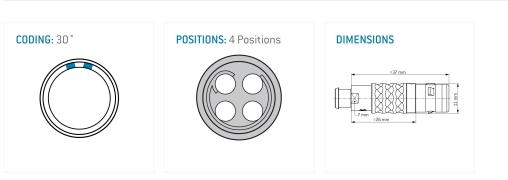
$series_k$

type_s2



General information

Part number	S20KAC-P04MFG0-500S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	a_key	Illustrations may differ from original product.
Cable Diameter	cable_mini_50	Dimensions, unless otherwise specified, in mm.
Cable outlet	bend relief	



The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	4
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm
Data transmission	ethernet_100

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	06_mm	06_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	09_kv_ac	sae_13441
safety_text		

Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated

illustrative_text

Material and surface treatments

Housing	m_chrome	
Contact	cu_alloy_gold	
safety_text_2 data text		
ul text		