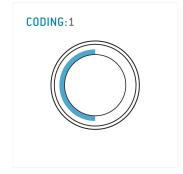
K20F1C-P04LFG0-450S

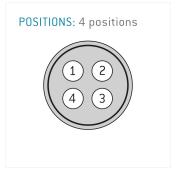
series_f, type_k2



General information

Part number	K20F1C-P04LFG0-450S	
Termination	solder	
Size	0	
Locking principle	break , push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm
Cable Diameter	cable_mini_45	bilitetisions, unless utiletwise specified, in film
Cable outlet	bend_relief	





The pin layout corresponds to the view on the termination area $% \left(1\right) =\left(1\right) \left(1$

Contact insert description

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

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	06 _{mm}	07 __ 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*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated_unmated

Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold
00(04),40,40 Q	

safety_text_2 ul_text illustrative_text