# K21F1C-P02LPH0-400S

series\_f, type\_k2



#### **General information**

Part number	K21F1C-P02LPH0-400S	
Termination	solder	
Size	1	
Locking principle	break , push	
Coding	1_halfshell	
Cable Diameter	cable_mini_40	
Cable outlet	bend_relief	



# Contact insert description

Number of contacts	2
Contact type	sockets
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	13_mm	09_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	165_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

Contact

m\_chrome

cu\_alloy\_gold

safety\_text\_2 ul\_text illustrative\_text