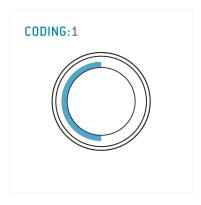
### K21F1C-P08LFG0-450S

# series\_f, type\_k2



#### **General information**

Part number	K21F1C-P08LFG0-450S	
Termination	solder	
Size	1	
Locking principle	break, push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_45	Dimensions, unless otherwise specified, in film.
Cable outlet	bend_relief	



# Contact insert description

Number of contacts	8
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 04	4_mm	07_mm
Nominal current single contact 07	75 <u>a</u>	iec_60512_5_2
Nominal current insert 4,5	,875 A	vde_0298_4
Test voltage 09	9_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