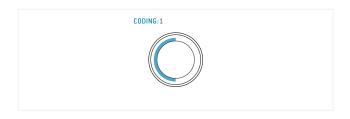
#### K41F1C-P03LPH0-150S

# series\_f, type\_k4



#### **General information**

Part number	K41F1C-P03LPH0-150S	
Termination	solder	
Size	1	
Locking principle	break, push	
Coding	1_halfshell	
Cable Diameter	cable_mini_15	
Cable outlet	bend_relief	





# **Contact insert description**

Number of contacts	3
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	10 <sub>_</sub> mm	08_mm
Nominal current single contact	12 <sub>_a</sub>	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	15_kv_ac	sae_13441
safety_text		

### 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