## K21F1C-P05NJG0-550S

# series\_f, type\_k2



#### **General information**

Part number	K21F1C-P05NJG0-550S	
Termination	crimp	
Size	1	
Locking principle	break , push	
Coding	1_halfshell	
Cable Diameter	cable_mini_55	
Cable outlet	bend_relief	



## **Contact insert description**

Number of contacts	5
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	10_mm	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	135_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