#### K40F1C-P07LCC0-250S

# series\_f

# type\_k4

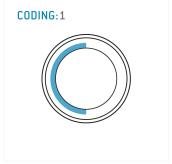


#### **General information**

Part number	K40F1C-P07LCC0-250S	
Termination	solder	
Size	0	
Locking principle	break, push	
Coding	1_halfshell	Illustrations may differ f Dimensions, unless oth
Cable Diameter	cable_mini_25	Dimensions, unless oth
Cable outlet	bend_relief	



Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.





The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	7
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	07_mm	06 <sub>mm</sub>
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 A	vde_0298_4
Test voltage	09_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