

# K30F1C-P04NFG0-5000 series\_f, type\_k3

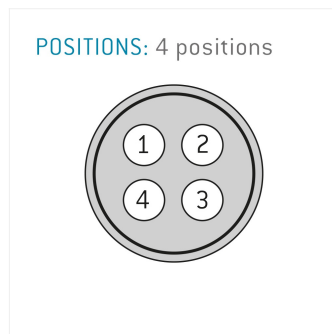
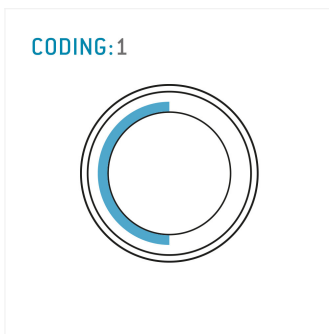


## General information

Part number	K30F1C-P04NFG0-5000
Termination	crimp
Size	0
Locking principle	break , push
Coding	1_halfshell
Cable Diameter	cable_mini_50
Cable outlet	standard



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	4
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	11_mm	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 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