

K41F1C-P05NJG0-550S

series_f

type_k4

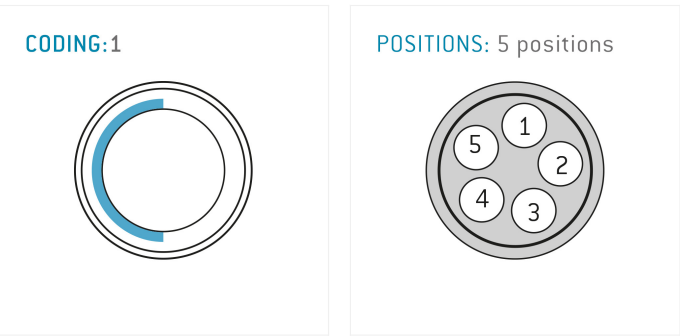


General information

Part number	K41F1C-P05NJG0-550S
Termination	crimp
Size	1
Locking principle	break , push
Coding	1_halfshell
Cable Diameter	cable_mini_55
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	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*	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