series_f, type_k2



General information

Part number	K21F1C-P02LPH0-450S
Termination	solder
Size	1
Locking principle	break , push
Coding	1_halfshell
Cable Diameter	cable mini 45
Cable outlet	bend_relief





Contact insert description

Number of contacts	2
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	13 __ mm	09 _{mm}
Nominal current single contact	12 <u>.</u> a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	165_kv_ac	sae_13441
safet <u>y</u> text		

Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

 ${\sf mated_unmated}$

Material and surface treatments

Housing	m_chrome
Contact	cu allou gold

safety_text_2 ul_text illustrative_text

K21F1C-P02LPH0-450S series f, type k2 230726 1/1