K23F1C-P27LFG0-030S

series_f, type_k2



General information

Part number	K23F1C-P27LFG0-030S	
Termination	solder	
Size	3	
Locking principle	break, push	
Coding	1_halfshell	
Cable Diameter	cable_mini_03	
Cable outlet	bend_relief	



Contact insert description

Number of contacts	27
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

 $reverse_gender_on_request$

Technical information

Max. creepage and air clearance distance	05 _{mm}	07 _{_mm}
Nominal current single contact	075_a	iec_60512_5_2
Test voltage	09_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	m_chrome
Contact	cu_alloy_gold

safety_text_2 ul_text illustrative_text