S41F1C-P05LJG0-600S

series_f

type_s4

General information

Part number	S41F1C-P05LJG0-600S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in m
Cable Diameter	cable_mini_60	Dimensions, uness otherwise specified, in m
Cable outlet	bend_relief	



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_awg
Termination	solder
Termination diameter	085mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	08_mm	08_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

ct. mm.

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