series_f, type_s4



General information

Part number	S41F1C-P07MFG0-600S	
Termination	solder	
Size	1	CEMED
Locking principle	push	
Keying	1_halfshell	
Cable Diameter	cable_mini_60	
Cable outlet	bend_relief	



Contact insert description

Number of contacts	7
Contact type	pins
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	06_mm	08_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	1_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

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ODU: <u>S41F1C-P07MFG0-600S</u>