S21F1C-P07MFG0-300S

series_f, type_s2

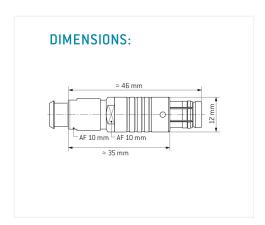


General information

Part number	S21F1C-P07MFG0-300S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	1_halfshell	
Cable Diameter	cable_mini_30	
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*	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