#### S21F1C-P06MFD0-450S

series\_f, type\_s2

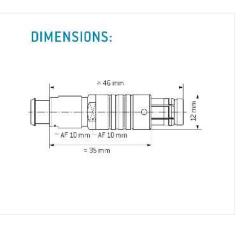


#### **General information**

Part number	S21F1C-P06MFD0-450S	
Termination	solder	
Size	1	
Locking principle	push	C C UN ES
Coding	1_halfshell	
Cable Diameter	cable_mini_45	
Cable outlet	bend_relief	







# Contact insert description

Number of contacts	6
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	065mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	08_mm	08_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	4,5 A	vde_0298_4
Test voltage	12_kv_ac	sae_13441
safety_text		

S21F1C-P06MFD0-450S series\_f, type\_s2

## 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