#### S40F1C-P04MFD0-500S

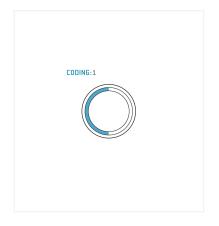
## series\_f, type\_s4



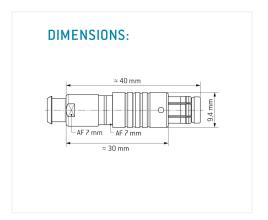
#### **General information**

Part number	S40F1C-P04MFD0-500S
Termination	solder
Size	0
Locking principle	push
Keying	1_halfshell
Cable Diameter	cable_mini_50
Cable outlet	bend_relief









## **Contact insert description**

Number of contacts	4
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	06mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	08_mm	07_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	6 A	vde_0298_4
Test voltage	09_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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