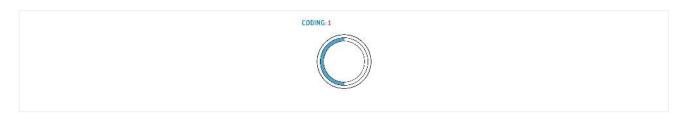
# series\_f, type\_s2



#### General information

Part number	S23F1C-P27MFG0-350S
Termination	solder
Size	3
Locking principle	push
Coding	1_halfshell
Cable Diameter	cable_mini_35
Cable outlet	bend_relief





## Contact insert description

Number of contacts	27
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	05 <sub>mm</sub>	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Test voltage	09_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

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