#### S23F1C-P02MVT0-350S

# series\_f, type\_s2



#### General information

Part number	S23F1C-P02MVT0-350S	
Termination	solder	
Size	3	CELLED
Locking principle	push	Call Hills Call
Coding	1_halfshell	
Cable Diameter	cable_mini_35	
Cable outlet	bend_relief	



# Contact insert description

Number of contacts	2
Contact type	pins
Contact diameter	30mm
Insulator material	peek
Wire cross section	10_awg
Termination	solder
Termination diameter	27mm

reverse\_gender\_on\_request

## **Technical information**

Max. creepage and air clearance distance	17_mm	14_mm
Nominal current single contact	32_a	iec_60512_5_2
Nominal current insert	32 A	vde_0298_4
Test voltage	18_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

Contact

m\_chrome

cu\_alloy\_gold

safety\_text\_2 ul\_text illustrative\_text