

S23F1C-P12MPH0-450S
series_f
type_s2



General information

Part number	S23F1C-P12MPH0-450S
Termination	solder
Size	3
Locking principle	push
Coding	1_halfshell
Cable Diameter	cable_mini_45
Cable outlet	bend_relief



Illustrations may differ from original product.
Dimensions, unless otherwise specified, in mm.

CODING: 1

DIMENSIONS:

Contact insert description

Number of contacts	12
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	10_mm	09_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	6,6 A	vde_0298_4
Test voltage	135_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