

General information

Part number	S20KAC-P03MJG0-500S
Termination	solder
Size	0
Locking principle	push
Coding	a_key
Cable Diameter	cable_mini_50
Cable outlet	bend_relief



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

CODING: 30 °

POSITIONS: 3 Positions

DIMENSIONS

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	3
Contact type	pins
Contact diameter	09mm
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	08_mm	08_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	12_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