

General information

Part number	SB3KAC-P16PFH2-950S
Termination	Crimp
Size	3
Locking principle	push
Coding	a_key
Cable Diameter	cable_mini_95
Cable outlet	bend_relief
customs tariff numbers	85366990



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

**CODING:** 30°

**POSITIONS:** 16 Positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	16
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	20-24 AWG
Termination	Crimp

Technical information

Max. creepage and air clearance distance	12_mm	iec_60601_2mopp_2moop
Nominal current single contact	09_a	iec_60512_5_2
Nominal current insert	4,5 A	vde_0298_16
Test voltage	15_kv_ac	sae_13441

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## Mechanical and environmental data

Degree of protection*	ip68
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Operating temperature	40_120_c
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Mating cycles	5000
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## Material and surface treatments

Housing	m_chrome
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Contact	cu_alloy_gold
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