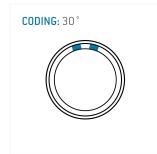
S31BAC-P16MCC0-5000

series_b, type_s3

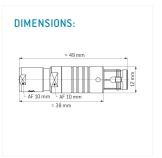


General information

Part number	S31BAC-P16MCC0-5000	
Termination	solder	
Size	1	
Locking principle	push	
Coding	a_key	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_50	bimensions, unless otherwise specified, in film.
Cable outlet	standard	







The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	16
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	04mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	04_mm	09 __ mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2 A	vde_0298_4
Test voltage	09_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

S31BAC-P16MCCO-5000 series_b, type_s3

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