series_b, type_s3

ODU

General information

Part number	S32BAC-P12PFG0-7000
Termination	crimp
Size	2
Locking principle	push
Coding	a_key
Cable Diameter	cable_mini_70
Cable outlet	standard

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

CODING: 30°

POSITIONS: 12 positions

DIMENSIONS:

≈ 53 mm
15 mm
AF 12 mm
AF 13 mm
≈ 41 mm

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	12
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	08_mm	11_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,125 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

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