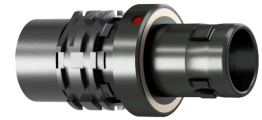


General information

Part number	A10YAR-P07XCDO-0000
Termination	solder
Size	0
Locking principle	break
Coding	a_key_amc
Cable Diameter	cable_amc_0
Cable outlet	overmolding



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

**CODING:**A

**POSITIONS:** 7 Positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	7
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	065mm

reverse\_gender\_on\_request

Technical information

Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	3,25 A	vde_0298_4
Test voltage	09_kv_ac	eia_364_20f

safety\_text

## Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
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Operating temperature	51_125_c
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Mating cycles	5000
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mated

## Material and surface treatments

Housing	ruthenium
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Contact	cu_alloy_gold
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safety\_text\_2

ul\_text

illustrative\_text