

General information

Part number	A10YDR-P09XCDO-0000
Termination	solder
Size	0
Locking principle	break
Coding	d_key_amc
Cable Diameter	cable_amc_0
Cable outlet	overmolding



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

CODING:D

POSITIONS: 9 Positions

DIMENSIONS:

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	9
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	06_kv_ac	eia_364_20f

safety_text

Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
-----------------------	--------------

Operating temperature	51_125_c
-----------------------	----------

Mating cycles	5000
---------------	------

mated

Material and surface treatments

Housing	ruthenium
---------	-----------

Contact	cu_alloy_gold
---------	---------------

safety_text_2

ul_text

illustrative_text