

# A1AYAR-P19WDD0-R000

easy\_clean  
type\_a1



## General information

Part number	A1AYAR-P19WDD0-R000
Termination	solder
Size	1,5
Locking principle	break
Coding	a_key_amc
Cable Diameter	cable_amc_A
Cable outlet	overmolding



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

<b>CODING:</b> A 	<b>POSITIONS:</b> 19 positions 	<b>DIMENSIONS:</b> 
----------------------	------------------------------------	------------------------

The pin layout corresponds to the view on the termination area

## Contact insert description

Number of contacts	19
Contact type	flat_contact
Contact diameter	06mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	065mm

reverse\_gender\_on\_request

## Technical information

Nominal current single contact	02_a	iec_60512_5_2
Nominal current insert	0,9 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