

General information

Part number	A1CWDM-P04XBC0-0000
Termination	solder
Size	00
Locking principle	break
Coding	d_key_amc
Cable Diameter	cable_amchd_C
Cable outlet	overmolding



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

**CODING:**D

**POSITIONS:** 4 positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	4
Contact type	pins
Contact diameter	03mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder

reverse\_gender\_on\_request

Technical information

Nominal current single contact	01_a	iec_60512_5_2
Nominal current insert	1 A	vde_0298_4
Test voltage	09_kv_dc	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

<b>Housing</b>	ruthenium
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text