

General information

Part number	K10WCM-P09WMM0-0000
Termination	solder
Size	0
Locking principle	break
Coding	c_key_amc
Cable Diameter	cable_amchd_0
Cable outlet	overmolding



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

**CODING:**C

**POSITIONS:** 9 positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	9
Contact type	sockets
Contact diameter	3_03_6_07mm
Insulator material	peek
Wire cross section	22_awg_28_awg
Termination	solder
Data transmission	usb_2_power

reverse\_gender\_on\_request

Connection diagram

con\_usb\_2\_power

Technical information

Nominal current single contact	1_5_a	iec_60512_5_2
Test voltage	075_kv_dc	eia_364_20f

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## 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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## Material and surface treatments

Housing	ruthenium
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Contact	cu_alloy_gold
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