

## General information

Part number	AA2LOC-P12MFG0-0000
Termination	solder
Size	2
Locking principle	break
Coding	0_key
Cable outlet	standard



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



The pin layout corresponds to the view on the termination area

## Contact insert description

Number of contacts	12
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	08_mm	11_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,125 A	vde_0298_4
Test voltage	12_kv_ac	sae_13441

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## Mechanical and environmental data

Degree of protection*	ip50
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Operating temperature	40_120_c
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Mating cycles	5000
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## Material and surface treatments

Housing	m_chrome
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Contact	cu_alloy_gold
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