

## General information

Part number	S11MAC-P08MFG0-3970
Termination	solder
Size	1
Locking principle	push
Coding	a_key_medi
Cable Diameter	cable_medi_39
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	8
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	04_mm	
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	095_kv_ac	eia_364_20f

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## Mechanical and environmental data

Degree of protection*	ip50
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Operating temperature	50_120_c
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Mating cycles	2000
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## Material and surface treatments

Housing	m_chrome
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Color option	gray
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Contact	cu_alloy_gold
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