

General information

Part number	S11MC7-P02MPHO-3980
Termination	solder
Size	1
Locking principle	push
Coding	c_key_medi
Cable Diameter	cable_medi_39
Cable outlet	standard



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

**CODING:** 60°

**POSITIONS:** 2 Positions

**DIMENSIONS**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	2
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	13_mm	iec_60601_2mopp_2moop
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	14_kv_ac	eia_364_20f

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iec\_60601\_plug

## 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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mated\_unmated

## Insulator materials MEDI-SNAP®

psu\_peek

## Material and surface treatments

Housing	psu_gray
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Color option	black
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Contact	cu_alloy_gold
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ul\_text

illustrative\_text