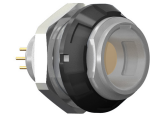


**General information**

Part number	G51M07-P14QC00-0080
Termination	pcb
Size	1
Locking principle	break , push
Coding	0_key



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

<p><b>CODING:</b> 0°</p>	<p><b>POSITIONS:</b> 14 Positions</p>	<p><b>PANEL CUT OUT:</b></p>	<p><b>DIMENSIONS</b></p>
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The pin layout corresponds to the view on the termination area

**Contact insert description**

Number of contacts	14
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse\_gender\_on\_request

**Technical information**

Max. creepage and air clearance distance	05_mm	iec_60601_1mopp_2moop
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2 A	vde_0298_4
Test voltage	07_kv_ac	eia_364_20f

safety\_text  
 iec\_60601\_receptacle

## Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	50_120_c
Mating cycles	5000

mated\_unmated

## Insulator materials MEDI-SNAP®

psu\_peek\_o\_a

## Material and surface treatments

Housing	psu_gray
Color option	black
Contact	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text