

General information

Part number	G80YAR-P07UC00-000L
Termination	pcb
Size	0
Locking principle	break , push
Coding	a_key_amc
Cable Diameter	cable_amc_0



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

<p><b>CODING:</b>A</p>	<p><b>POSITIONS:</b> 7 Positions</p>	<p><b>PANEL CUT OUT:</b></p>	<p><b>DIMENSIONS:</b></p>	<p><b>PCB-LAYOUT:</b></p>
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The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	7
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse\_gender\_on\_request

Technical information

Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	3,25 A	vde_0298_4
Test voltage	09_kv_ac	eia_364_20f

safety\_text

Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
Operating temperature	51_125_c
Mating cycles	5000

mated

## Material and surface treatments

<b>Housing</b>	ruthenium
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text