

General information

Part number	GK1YDR-P05UJ00-000L
Termination	pcb
Size	1
Locking principle	break , push
Coding	d_key_amc
Cable Diameter	cable_amc_1



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

<p><b>CODING:</b>D</p>	<p><b>POSITIONS:</b> 5 Positions</p>	<p><b>PANEL CUT OUT:</b></p>	<p><b>DIMENSIONS:</b></p>	<p><b>PCB-LAYOUT:</b></p>
------------------------	--------------------------------------	------------------------------	---------------------------	---------------------------

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	5
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Termination	pcb
Termination diameter	07mm

reverse\_gender\_on\_request

Technical information

Nominal current single contact	07_a	iec_60512_5_2
Nominal current insert	5,25 A	vde_0298_4
Test voltage	135_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