

General information

Part number	GK1YCR-PD8UC00-000L
Termination	pcb
Size	1
Locking principle	break , push
Coding	c_key_amc
Cable Diameter	cable_amc_1



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

CODING:C

POSITIONS: 8 positions

PANEL CUT OUT:

DIMENSIONS:

PCB-LAYOUT:

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	8
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm
Data transmission	ethernet_1

reverse_gender_on_request

Connection diagram

con_ethernet_10

Technical information

Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	3,25 A	vde_0298_4
Test voltage	1_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

Housing	ruthenium
---------	-----------

Contact	cu_alloy_gold
---------	---------------

safety_text_2

data_text

ul_text

illustrative_text