



General information

Part number	G81YAR-PD8UC00-000L
Termination	pcb
Size	1
Locking principle	break , push
Coding	a_key_amc
Cable Diameter	cable_amc_1



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

CODING:A

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

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Material and surface treatments

Housing	alu_ruthenium
Contact	cu_alloy_gold

safety_text_2
data_text
ul_text
illustrative_text