

General information

Part number	G82YAR-P16UC00-000L
Termination	pcb
Size	2
Locking principle	break , push
Coding	a_key_amc
Cable Diameter	cable_amc_2



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

**CODING:**A

**POSITIONS:** 16 positions

**PANEL CUT OUT:**

**DIMENSIONS:**

**PCB-LAYOUT:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	16
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm
Data transmission	hdmi_13

reverse\_gender\_on\_request

Connection diagram

con\_hdmi\_13

Technical information

Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	2,5 A	vde_0298_4
Test voltage	12_kv_ac	eia_364_20f

safety\_text

## Mechanical and environmental data

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

## Material and surface treatments

Housing	ruthenium
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Contact	cu_alloy_gold
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safety\_text\_2

data\_text

ul\_text

illustrative\_text

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