

General information

Part number	GW1YDR-P16UD00-R00L
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.

CODING:D

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	flat_contact
Contact diameter	06mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse_gender_on_request

Technical information

Nominal current single contact	02_a	iec_60512_5_2
Nominal current insert	1 A	vde_0298_4
Test voltage	06_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	ruthenium
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text