

**GW1YDR-P16UD00-ROOL**  
**easy\_clean, type\_gw**



**General information**

Part number	GW1YDR-P16UD00-ROOL
Termination	pcb
Size	1
Locking principle	break , push
Coding	d_key_amc
Cable Diameter	cable_amc_1



**PANEL CUT OUT:**

**DIMENSIONS:**

**PCB-LAYOUT:**

**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

mated

**Material and surface treatments**

Housing	ruthenium
Contact	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text