

# CUC-V14-F1S-EM/R4O - Panel-mount frame



1413967

<https://www.phoenixcontact.com/us/products/1413967>

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RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, for PCB connection, for square panel cutout, with grommet and mounting screws

## Commercial data

Item number	1413967
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABNODC
GTIN	4055626082219
Weight per piece (including packing)	27.5 g
Weight per piece (excluding packing)	21.41 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Panel-mount frame
Type	RJ45
Number of positions	8
Connection profile	RJ45

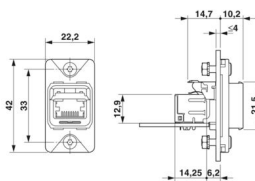
### Insulation characteristics

Overvoltage category	I
Degree of pollution	2

### Electrical properties

Transmission medium	Copper
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### Dimensions

Dimensional drawing	
Width	22.2 mm
Height	42 mm
Length	25 mm

### Material specifications

Material	Metal
Flammability rating according to UL 94	V0
Seal material	NBR
	NBR
Housing material	Metal
Housing surface material	nickel-plated

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 55 °C

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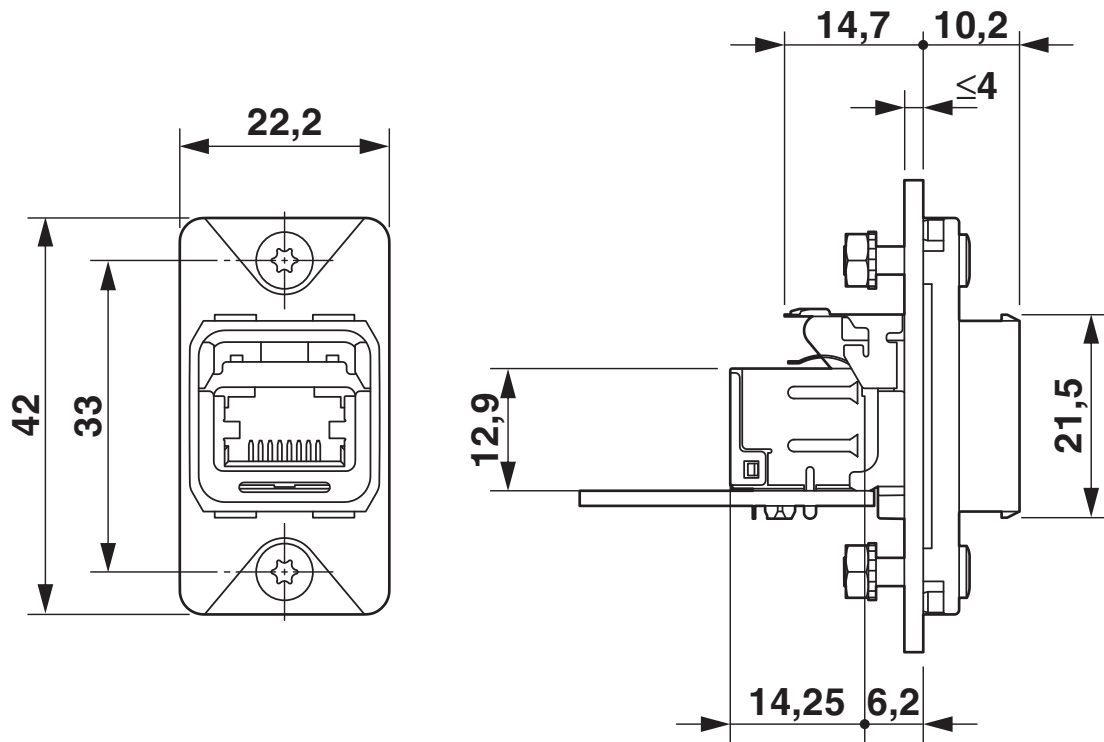


1413967

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## Drawings

Dimensional drawing



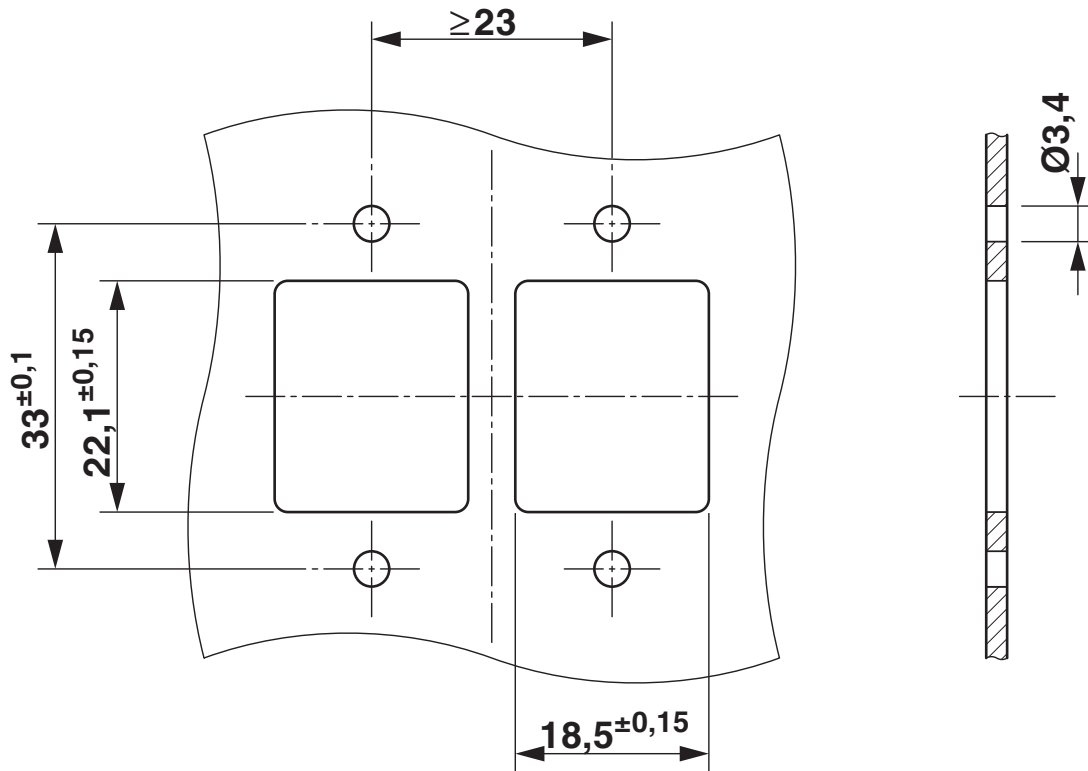
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Drilling plan/solder pad geometry



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## Classifications

### ECLASS

ECLASS-13.0

27440210

### ETIM

ETIM 9.0

EC002310

### UNSPSC

UNSPSC 21.0

39121400

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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