

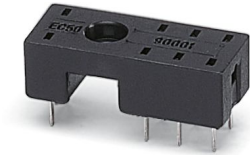
SIM-ERSN - Single relay

2271484

<https://www.phoenixcontact.com/us/products/2271484>

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Plug-in socket, for pluggable miniature switching relays, miniature relays or miniature optocouplers, for soldering onto the PCB.



Commercial data

Item number	2271484
Packing unit	100 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C460
Product key	DK69W1
GTIN	4017918179700
Weight per piece (including packing)	4.24 g
Weight per piece (excluding packing)	4.24 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Product properties

Product type	Relay socket
Pitch	5 mm

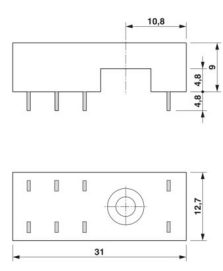
Electrical properties

Nominal voltage U_N	250 V
Nominal current I_N	10 A (1-pos.)
	2x 10 A (2-pos.)
Test voltage	5 kV AC

Connection data

Connection method	Solder pins
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Dimensions

Dimensional drawing	
Hole diameter	1.3 mm
Pitch	5 mm

Material specifications

Color	black (RAL 9005)
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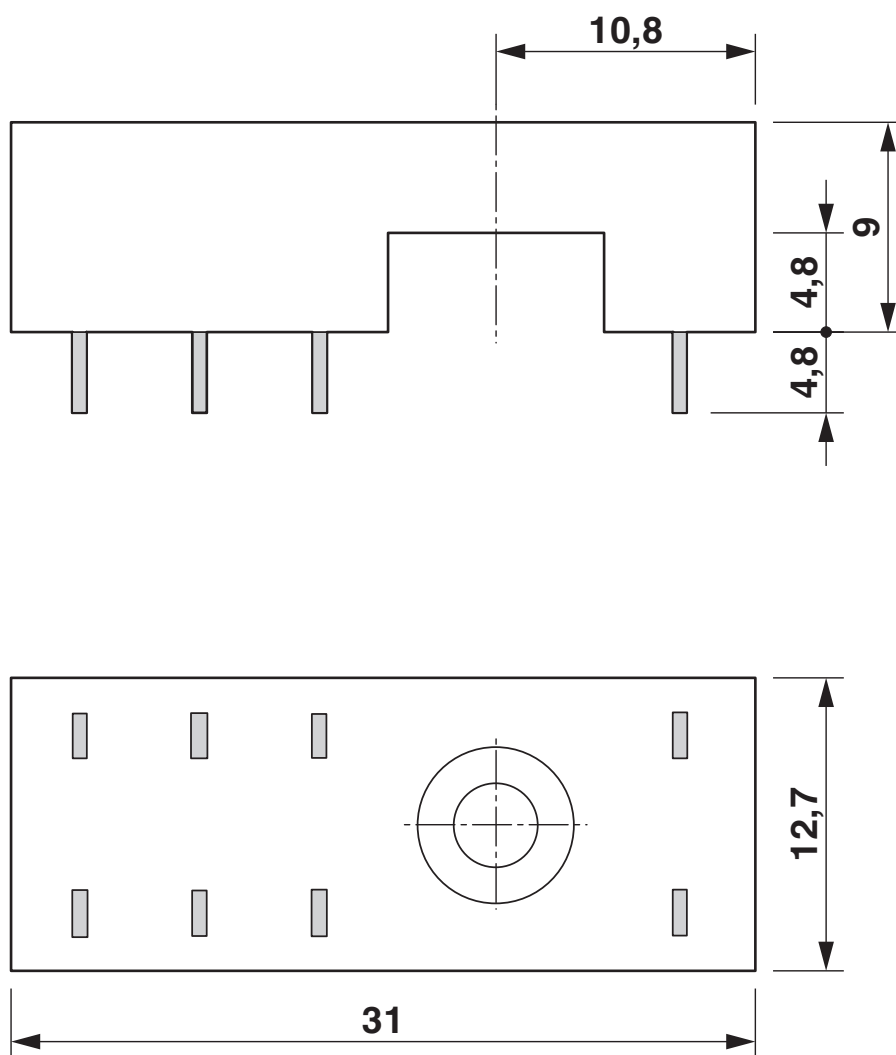
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Drawings

Dimensional drawing



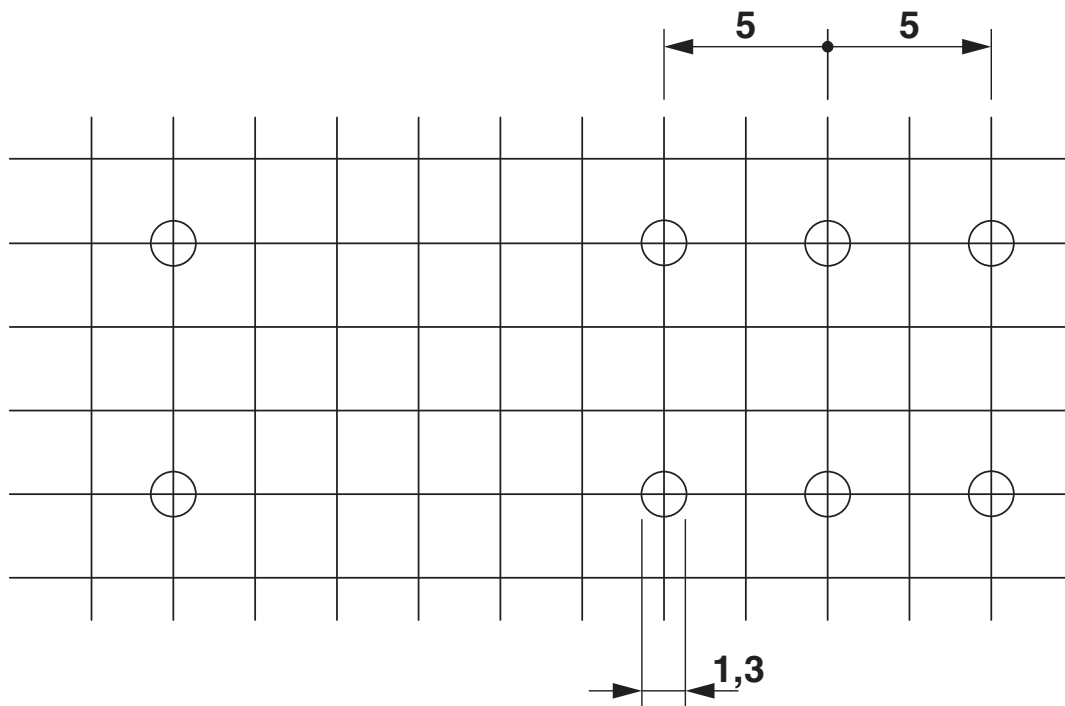
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Drilling plan/solder pad geometry



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Classifications

ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

ETIM

ETIM 9.0	EC001456
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UNSPSC

UNSPSC 21.0	39122300
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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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