

VS-PPC-F1-SCRJ-POBK-1RP - Panel-mount frame



1657889

<https://www.phoenixcontact.com/nl/products/1657889>

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SC-RJ panel mounting frame, IP67, for push-pull interlocking, plastic, for transceiver, for square panel cutout, with grommet, without mounting screws

Commercial data

Item number	1657889
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ABNODF
Product key	ABNODF
GTIN	4046356131957
Weight per piece (including packing)	5,33 g
Weight per piece (excluding packing)	4,6 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Notes

General	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.4 Connectors for outside environment (optical fibre) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
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Product properties

Application	SCRJ PCB connection
Type	SC-RJ
Number of positions	2
Connection profile	SC-RJ

Insulation characteristics

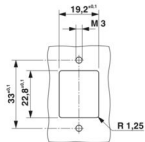
Degree of pollution	2
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Connection data

Connection technology

Connection method	Spring-cage connection
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Dimensions

Dimensional drawing	
Width	22.2 mm
Height	42 mm

Material specifications

Color	black
Material	Plastic
Flammability rating according to UL 94	V0
Seal material	NBR
Housing material	Plastic
Housing surface material	PA, light gray
Contact surface material	Au/Ni
Contact carrier material	Polyester GF

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 80 °C

Mounting

Mounting type	Front mounting
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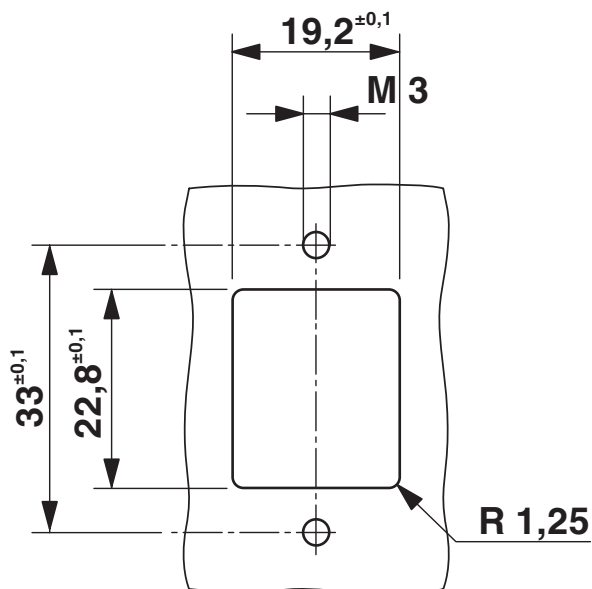
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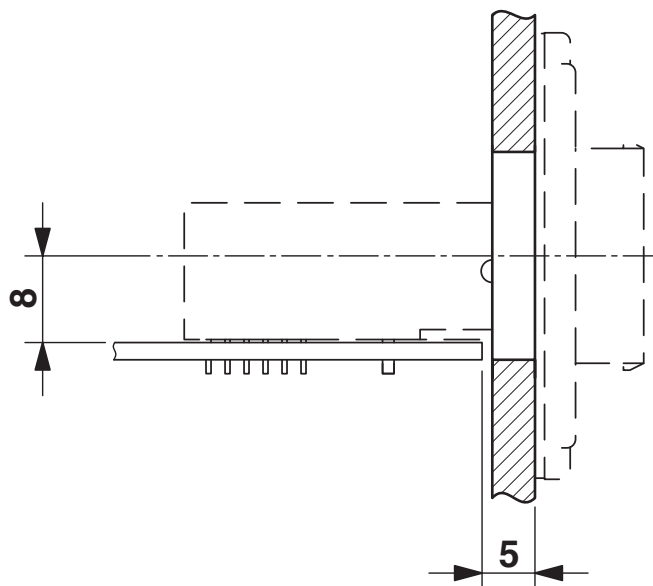
Drawings

Dimensional drawing



Mounting cutout

Dimensional drawing



Mounting cutout

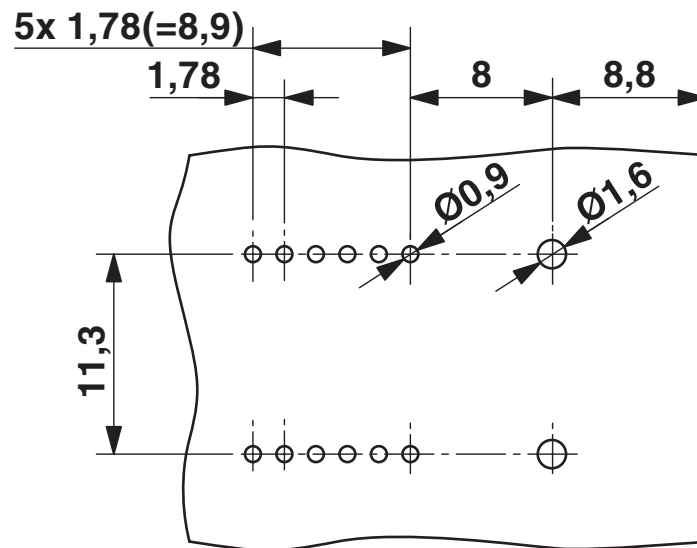
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Drilling plan/solder pad geometry



Drilling diagram

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Classifications

ECLASS

ECLASS-13.0	27440210
ECLASS-15.0	27440210

ETIM

ETIM 10.0	EC002310
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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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PHOENIX CONTACT B.V.
Hengelder 56 6902 PA Zevenaar
Postbus 246 6900 AE Zevenaar
(0316) 59 17 20
sales@phoenixcontact.nl