

SH-FLAT-SEAL-0,5 - Flat gasket

1692442

<https://www.phoenixcontact.com/us/products/1692442>



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Sealing ring for M23 hybrid PCB



Your advantages

- Reliable transmission of signals, data, and power in a single connector
- 80% faster assembly and 60% less installation space compared to litz wire assemblies
- Cost reduction due to the elimination of additional PCB connectors
- Reduction of PCB complexity and EMC risks
- Elimination of work steps with high error potential

Commercial data

Item number	1692442
Packing unit	384 pc
Minimum order quantity	384 pc
Sales key	AB38
Product key	ABRCDT
GTIN	4067923254251
Weight per piece (including packing)	0.162 g
Weight per piece (excluding packing)	0.13 g
Customs tariff number	84849000
Country of origin	DE

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Technical data

Notes

Order information:	only to be used with item number 1524754 or 1835953
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Product properties

Product type	Seal
Series	SH
Application	only suitable for use with the M23 hybrid PCB version
Thread type	M23

Dimensions

Diameter Inside diameter	26.4 mm
Diameter Outside diameter	30 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 115 °C (see derating curve)
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Classifications

ECLASS

ECLASS-13.0	27430319
ECLASS-15.0	27430319

ETIM

ETIM 10.0	EC001181
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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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