

SH-0000000H200S - Housing for circular connector



1555725

<https://www.phoenixcontact.com/us/products/1555725>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Housing for M23 Hybrid wave soldering

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	1555725
Packing unit	24 pc
Minimum order quantity	24 pc
Sales key	AB31
Product key	ABRSFA
GTIN	4067923035621
Weight per piece (including packing)	25.996 g
Weight per piece (excluding packing)	25.996 g
Customs tariff number	85366990
Country of origin	DE

SH-0000000H200S - Housing for circular connector



1555725

<https://www.phoenixcontact.com/us/products/1555725>

Technical data

Notes

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

Product properties

Product type	Circular connector housing
Series	SH
Application	only suitable for use with the M23 hybrid PCB version
Shielded	yes
Thread type	M23

Material specifications

Material Housing	GD-Zn
Material Housing surface	Ni
Material Seal	FKM

Connector

Type	straight
------	----------

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
	IP68
Ambient temperature (operation)	-40 °C ... 115 °C (see derating curve)
Altitude	2000 m (4000 m at 300 V system voltage in accordance with DIN EN 60664-1)

Mounting

Mounting type	Rear wall/screw mounting (M26 x 1)
Assembly note	Central fastening

SH-0000000H200S - Housing for circular connector



1555725

<https://www.phoenixcontact.com/us/products/1555725>

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556
-----------	----------

SH-0000000H200S - Housing for circular connector



1555725

<https://www.phoenixcontact.com/us/products/1555725>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com