SH-0000000H200S - Housing for circular connector

1555725

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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

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 606664-1)

Mounting

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

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556

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%

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