

RJI RJ45 jack 1 Gbit PoE 27,5 mm



Part number	09 45 551 1531
Specification	RJI RJ45 jack 1 Gbit PoE 27,5 mm
HARTING eCatalogue	https://b2b.harting.com/09455511531

Image is for illustration purposes only. Please refer to product description.

Identification

Category	Connectors
Series	HARTING RJ Industrial [®]
Identification	Magnetics
Element	Female
Specification	RJ45 with integrated transformer Angled
Version	
Termination method	Wave soldering termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Technical characteristics	
Rated voltage	60 V DC
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s
Limiting temperature	-40 +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20
Material properties	
RoHS	compliant

Page 1 / 2 | Creation date 2024-03-21 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 45 551 1531 RJI RJ45 jack 1 Gbit PoE 27,5 mm



Material properties

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

Specifications and approvals

UL / CSA	UL 1977 DUXR2.E254191 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E254191
Approvals	DNV GL
Commercial data	
Packaging size	1
Net weight	9.43 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140224513
ETIM	EC002637
eCl@ss	27460201 PCB connector (board connector)

Mouser Electronics

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