

RJI RJ45 jack 1Gbit angl. LV



Part number	09 45 551 1540
Specification	RJI RJ45 jack 1Gbit angl. LV
HARTING eCatalogue	https://harting.com/09455511540

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 With light pipe

Version

Termination method	Wave soldering termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8

Technical characteristics

Rated voltage	30 V
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

Page 1 / 2 | Creation date 2025-03-18 | 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



Material properties

ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

UL / CSA	UL 1977 DUXR2.E254191
OL / GSA	CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E254191
Approvals	DNV GL

Commercial data

Packaging size	40
Net weight	9.5 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140224520
eCl@ss	27460201 PCB connector (board connector)
ETIM	EC002637
UNSPSC 24.0	39121415