

RJI RJ45 jack 1Gbit angl. LV PoE



Part number	09 45 551 1541
Specification	RJI RJ45 jack 1Gbit angl. LV PoE
HARTING eCatalogue	https://harting.com/09455511541

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	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



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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 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E254191
Approvals	DNV GL

Commercial data

Packaging size	40
Net weight	9.49 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140224537
eCl@ss	27460201 PCB connector (board connector)
ETIM	EC002637
UNSPSC 24.0	39121415