

RJI RJ45 jack 1Gbit angl. LV PoE



Part number	09 45 551 1541
Specification	RJI RJ45 jack 1Gbit angl. LV PoE
HARTING eCatalogue	https://b2b.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
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

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Product data sheet 09 45 551 1541 RJI RJ45 jack 1Gbit angl. LV PoE



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

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

Commercial data

Packaging size	40
Net weight	9.49 g
Country of origin	China
European customs tariff number	85366990
eCl@ss	27460201 PCB connector (board connector)