



Pushing Performance
Since 1945

RJ45 RJ45 jack w. transformer 10 Gbit



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

Part number	09 45 551 1560
Specification	RJ45 RJ45 jack w. transformer 10 Gbit
HARTING eCatalogue	https://harting.com/09455511560

Identification

Category	Connectors
Series	HARTING RJ Industrial® RJ45
Identification	Magnetics
Element	Female
Specification	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 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-25 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20



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Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
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	56
Net weight	8.941 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140061712
eCl@ss	27460201 PCB connector (board connector)
ETIM	EC002637
UNSPSC 24.0	39121415