



Pushing Performance  
Since 1945

# RJ45 RJ45 jack 1Gbit vert. biCo LED gn/ye



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

Part number	09 45 551 1141
Specification	RJ45 RJ45 jack 1Gbit vert. biCo LED gn/ye
HARTING eCatalogue	<a href="https://harting.com/09455511141">https://harting.com/09455511141</a>

## Identification

Category	Connectors
Series	HARTING RJ Industrial® RJ45
Element	Female
Specification	With bicolour LED Vertical With contact spring with integrated transformer

## Version

Termination method	Reflow soldering termination (THR)
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Tray

## Technical characteristics

Rated current	1.5 A
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s
Insulation resistance	>1000 MΩ @ 500 V DC
Contact resistance	≤45 mΩ
Limiting temperature	-40 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20



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## Technical characteristics

Dielectric strenght	≤1.5 kV
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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	60
Net weight	7.299 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140061675
eCl@ss	27460201 PCB connector (board connector)
ETIM	EC002637
UNSPSC 24.0	39121415