



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	https://b2b.harting.com/09455511141

Identification

Category	Connectors
Series	HARTING RJ Industrial®
Element	Female
Specification	RJ45
	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
Rated voltage	125 V AC
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



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Technical characteristics

Degree of protection acc. to IEC 60529 IP20

Dielectric strenght ≤ 1.5 kV

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

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 7.333 g

Country of origin China

European customs tariff number 85366990

GTIN 5713140061675

ETIM EC002637

eCl@ss 27460201 PCB connector (board connector)