

# RJI RJ45 jack Cat.5 THT angled, EMC



Part number	09 45 551 1101
Specification	RJI RJ45 jack Cat.5 THT angled, EMC
HARTING eCatalogue	https://b2b.harting.com/09455511101

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

#### Identification

Category	Connectors
Series	HARTING RJ Industrial <sup>®</sup>
Element	Female
Specification	RJ45
	Angled
	With contact spring
Version	

Termination method	Wave soldering termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Tray

## **Technical characteristics**

Rated current	1.5 A
Rated voltage	125 V
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s
Limiting temperature	-40 +85 °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	Yes
California Proposition 65 substances	Lead Nickel

## 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	200
Net weight	4.74 g
Country of origin	Taiwan
European customs tariff number	85366990
GTIN	5713140061507
eCl@ss	27460201 PCB connector (board connector)