

# RJI RJ45 jack Cat.5 SMT angled



Part number	09 45 551 1100
Specification	RJI RJ45 jack Cat.5 SMT angled
HARTING eCatalogue	https://b2b.harting.com/09455511100

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

#### Version

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

## Technical characteristics

Rated current	1.5 A
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



# 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

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

#### Commercial data

Packaging size	120
Net weight	4 g
Country of origin	Taiwan
European customs tariff number	85366990
GTIN	5713140061491
ETIM	EC002637
eCl@ss	27460201 PCB connector (board connector)