



Pushing Performance

RJI RJ45 jack Cat.5 THT vertical



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

Part number	09 45 551 1103
Specification	RJI RJ45 jack Cat.5 THT vertical
HARTING eCatalogue	https://b2b.harting.com/09455511103

Identification

Category	Connectors
Series	HARTING RJ Industrial®
Element	Female
Specification	RJ45 Vertical

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	Nickel
	Lead
	Antimony trioxide

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	100
Net weight	3.82 g
Country of origin	Taiwan
European customs tariff number	85366990
eCl@ss	27460201 PCB connector (board connector)