

## RJI RJ45 PN plug Cat5, 4p IDC angled

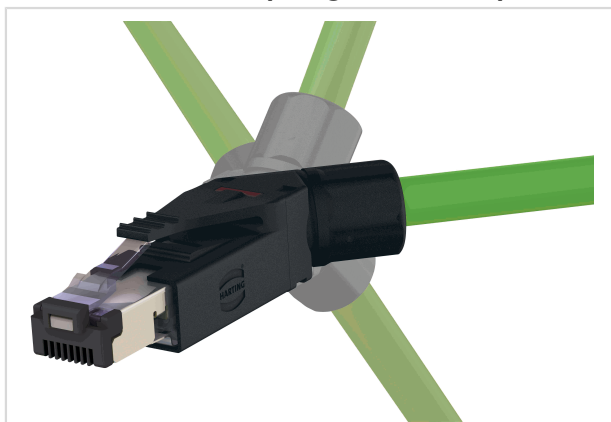


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Part number	09 45 151 1121
Specification	RJI RJ45 PN plug Cat5, 4p IDC angled
HARTING eCatalogue	<a href="https://b2b.harting.com/09451511121">https://b2b.harting.com/09451511121</a>

### Identification

Category	Connectors
Series	HARTING RJ Industrial®
Element	Cable connector
Specification	45° angled

### Version

Termination method	IDC termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4

### Technical characteristics

Conductor cross-section	0.1 ... 0.32 mm <sup>2</sup>
Conductor cross-section	AWG 27/7 ... AWG 22/7 Stranded AWG 27/1 ... AWG 22/1 Solid
Wire outer diameter	1.6 mm
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +70 °C
Relative humidity	95 % Non-condensing (operation)
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20
Cable diameter	4.5 ... 8 mm



Pushing Performance  
Since 1945

## Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
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

## Specifications and approvals

Specifications	EN 45545-2
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	24 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)