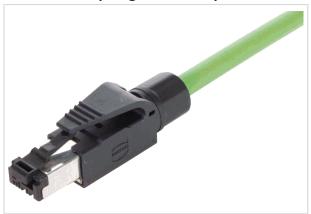


# RJI RJ45 plug Cat5, 4p IDC AWG26



Part number	09 45 151 1109
Specification	RJI RJ45 plug Cat5, 4p IDC AWG26
HARTING eCatalogue	https://b2b.harting.com/09451511109

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

#### Identification

Category	Connectors
Series	HARTING RJ Industrial <sup>®</sup>
Element	Cable connector
Specification	Straight

#### Version

Termination method	IDC termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4
Pack contents	Hood with shielding Splicing element
	Cable gland
	Assembly instructions

#### Technical characteristics

Conductor cross-section	0.12 mm² Stranded
Conductor cross-section	AWG 26 Stranded
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



#### Technical characteristics

Degree of protection acc. to IEC 60529	IP20
Cable diameter	4.5 9 mm

## 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	е
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes

# Specifications and approvals

Specifications	EN 45545-2 R26: HL1, HL2, HL3
Approvals	DNV GL
PROFINET	Yes

## Commercial data

Packaging size	10
Net weight	34.9 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)

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