

# RJI RJ45 GL Comp. plug Cat6A 8p 1=100pcs



Part number	09 45 151 1524
Specification	RJI RJ45 GL Comp. plug Cat6A 8p 1=100pcs
HARTING eCatalogue	https://b2b.harting.com/09451511524

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

#### Identification

Category	Connectors
Series	HARTING RJ Industrial <sup>®</sup>
Element	Cable connector
Specification	Compact version
Version	
Termination method	Piercing termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Packaging with 100 sets
Technical characteristics	
Conductor cross-section	0.08 0.22 mm <sup>2</sup> Stranded

Conductor cross-section	0.08 0.22 mm <sup>2</sup> Stranded
Conductor cross-section	AWG 28 AWG 24 Stranded
Wire outer diameter	1.05 mm
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-40 +70 °C
Relative humidity	95 % Non-condensing (operation)
Mating cycles	≥750

Page 1 / 2 | Creation date 2023-08-26 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



### **Technical characteristics**

Degree of protection acc. to IEC 60529	IP20
Cable diameter	5 6.5 mm

## Material properties

Material (hood/housing)	Polycarbonate (PC)
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

## Specifications and approvals

Approvals	DNV GL
Commercial data	
Packaging size	1
Net weight	480 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140224377
ETIM	EC002636
eCl@ss	27440114 Rectangular connector (for field assembly)