

RJI RJ45 GL plug Cat6A, 8p 100pcs.



Part number	09 45 151 1520 XL
Specification	RJI RJ45 GL plug Cat6A, 8p 100pcs.
HARTING eCatalogue	https://b2b.harting.com/09451511520XL

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

Identification

Category	Connectors
Series	HARTING RJ Industrial [®]
Element	Cable connector
Specification	Straight
Version	
Termination method	Piercing termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Hood with shielding Cable gland Assembly instructions 100 pieces
Technical characteristics	
Conductor cross-section	0.08 0.22 mm ² Stranded
Conductor cross-section	AWG 28/7 AWG 24/7 Stranded
Wire outer diameter	≤1.05 mm
Transmission characteristics	Cat. 6 _A Class E _A 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

Page 1 / 2 | Creation date 2022-11-23 | 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



Pushing Performance Since 1945

Technical characteristics

Relative humidity	95 % Non-condensing (operation)
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20
Cable diameter	4.5 9 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	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Requirement set with Hazard Levels	R26

Specifications and approvals

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

Commercial data

Packaging size	100
Net weight	13.43 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059429
eCl@ss	27440114 Rectangular connector (for field assembly)

Page 2 / 2 | Creation date 2022-11-23 | 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