

## RJI RJ45 10G Cat6A, 8p IP20 coupler

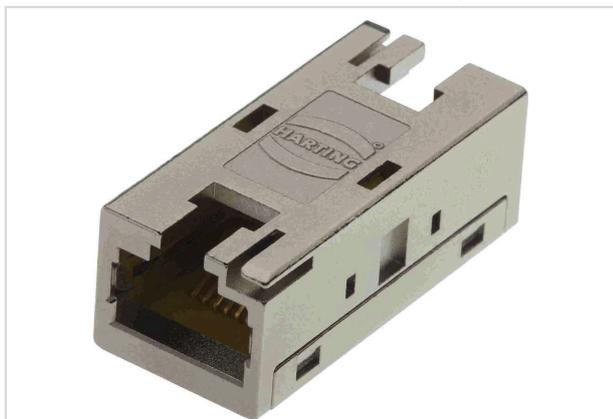


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Part number	09 45 545 1560
Specification	RJI RJ45 10G Cat6A, 8p IP20 coupler
HARTING eCatalogue	<a href="https://harting.com/09455451560">https://harting.com/09455451560</a>

### Identification

Category	Connectors
Series	HARTING RJ Industrial®
Element	Coupler
Specification	RJ45
Features	Suitable for all PoE versions

### Version

Shielding	Fully shielded, 360° shielding contact
Number of contacts	8

### Technical characteristics

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 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20

### Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated



Pushing Performance  
Since 1945

## Material properties

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	Lead Nickel

## Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	20.071 g
Country of origin	Latvia
European customs tariff number	85366990
GTIN	5713140061361
eCl@ss	27440190 Industry connector (unspecified)
ETIM	EC001264
UNSPSC 24.0	39121409