

# RJI RJ45 10G Cat6, 8p IP20 coupler



Part number	09 45 545 1560
Specification	RJI RJ45 10G Cat6, 8p IP20 coupler
HARTING eCatalogue	https://b2b.harting.com/09455451560

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

# Identification

Category	Connectors
Series	HARTING RJ Industrial <sup>®</sup>
Element	Coupler
Specification	RJ45

# Version

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

# Technical characteristics

Limiting temperature	-40 +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s

#### Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
Material flammability class acc. to UL 94	V-0



# Material properties

RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

# Specifications and approvals

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	19.7 g
Country of origin	Latvia
European customs tariff number	85366990
eCl@ss	27440190 Industry connector (unspecified)