

# Han3M RJ45 10G Cat6A PFT 8p



Part number	09 45 215 1561
Specification	Han3M RJ45 10G Cat6A PFT 8p
HARTING eCatalogue	https://b2b.harting.com/09452151561

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

## Identification

Category	Connectors
Series	RJ45
Element	Panel feed through
Specification	Straight
Version	
Size	Han <sup>®</sup> 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Fixing	Screwable in cover plates

## **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 +70 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65 IP67

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Product data sheet 09 45 215 1561 Han3M RJ45 10G Cat6A PFT 8p



#### Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	Black
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	Antimony trioxide Lead Nickel Naphthalene

# 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	55 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059702
eCl@ss	27440113 Rectangular connectors (set)