



Pushing Performance  
Since 1945

# har-port RJ45 Cat.6A; PFT



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

Part number	09 45 452 1560
Specification	har-port RJ45 Cat.6A; PFT
HARTING eCatalogue	<a href="https://harting.com/09454521560">https://harting.com/09454521560</a>

## Identification

Category	Connectors
Series	har-port
Element	Service interfaces
Specification	RJ45
Features	Suitable for all PoE versions

## Version

Shielding	Fully shielded, 360° shielding contact
Connection type	Jack to jack
Fixing	Screwable in cover plates

## Technical characteristics

Transmission characteristics	Cat. 6A Class E <sub>A</sub> up to 500 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	10 Gbit/s
Ambient temperature	-25 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20

## Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	silver



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## Material properties

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

Specifications	EN 45545-2
UL / CSA	UL 1863 DUXR2.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
Approvals	DNV GL
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	23 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140060449
eCl@ss	27060304 Appliance cord (data cable)
ETIM	EC002599
UNSPSC 24.0	43202222