



Pushing Performance

# har-port RJ45 Cat.6; PFT

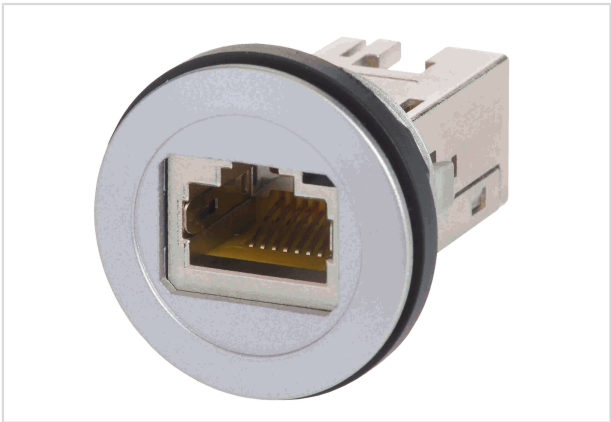


Image is for illustration purposes only. Please refer to product description.

Part number	09 45 452 1560
Specification	har-port RJ45 Cat.6; PFT
HARTING eCatalogue	<a href="https://b2b.harting.com/09454521560">https://b2b.harting.com/09454521560</a>

## Identification

Category	Connectors
Series	har-port
Element	Service interfaces
Specification	RJ45

## Version

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

## Technical characteristics

Transmission characteristics	Cat. 6 Class E up to 250 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
RoHS	compliant



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## Material properties

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
	Lead
	Antimony trioxide

## Specifications and approvals

Specifications	EN 45545-2 R22: HL1, HL2, HL3
	EN 45545-2 R23: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1863 DUXR2.E470046
	CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	25 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27060304 Appliance cord (data cable)