

# har-port RJ45 Cat.6; PFT



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

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

### 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



## Material properties

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

## Specifications and approvals

Specifications	EN 45545-2
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	24 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27060304 Appliance cord (data cable)