Pushing Performance
Since 1945

har-port RJ45 Cat.6; PFT 0,5m cable

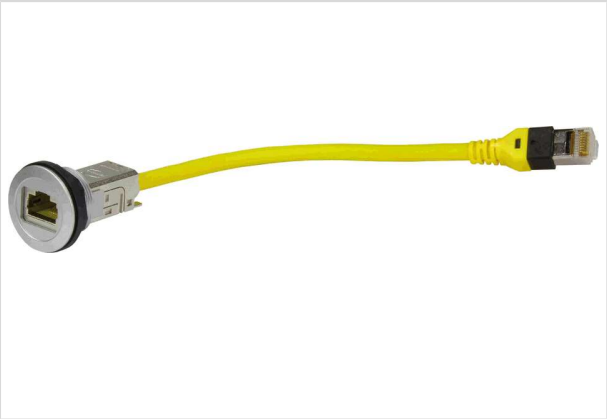


Image is for illustration purposes only. Please refer to product description.

Part number	09 45 452 1504
Specification	har-port RJ45 Cat.6; PFT 0,5m cable
HARTING eCatalogue	https://harting.com/09454521504

Identification

Category	Connectors
Series	har-port
Element	Service interfaces
Specification	RJ45

Version

Cable length	0.5 m
Shielding	Fully shielded, 360° shielding contact
Connection type	Jack to connector
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

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Material properties

Material flammability class acc. to UL 94	V-2
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV 329)
California Proposition 65 substances	Not contained

Specifications and approvals

UL / CSA	UL 1863 DUXR.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR7.E470046
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	50 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140060104
eCl@ss	27060304 Appliance cord (data cable)
ETIM	EC002599
UNSPSC 24.0	43202222

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