

## RJ45 10G ang. cab.assy, Cat6a, PVC, 2,5m



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

Part number	09 48 636 5757 025
Specification	RJ45 10G ang. cab.assy, Cat6a, PVC, 2,5m
HARTING eCatalogue	<a href="https://harting.com/09486365757025">https://harting.com/09486365757025</a>

### Identification

Category	System cabling
Series	RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING RJ Industrial®
Connector 2	HARTING RJ Industrial® 45° angled
Type of cable	Copper cable (round)

### Version

Cable length	2.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Number of contacts	8

### 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 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-20 ... +70 °C
Cable diameter	6.6 mm ± 0.3 mm



## Technical characteristics

Minimum bending radius	4x Cable diameter (singular bending)
	8x Cable diameter (repeated bending)

## Material properties

Material (cable)	PVC
Colour (cable)	Yellow
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-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one
ECHA SCIP number	26e34855-da75-486d-8dea-78666ad2fe29
California Proposition 65 substances	Not contained

## Specifications and approvals

Specifications	UN/ECE-R 118 fire protection for rolling stock IEC 60603-7 Mating face
----------------	---

## Commercial data

Packaging size	1
Net weight	1 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140392199
eCl@ss	27060308 Patch cord copper (data cable)
UNSPSC 24.0	26121609