

## RJ45 DB Cat6a Cable Assembly PUR 2,5m

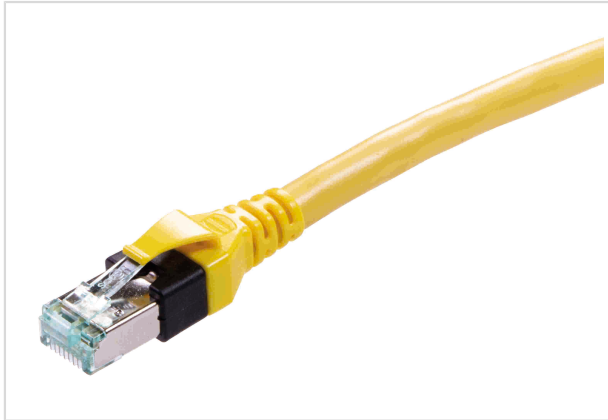


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Part number	09 48 474 7756 025
Specification	RJ45 DB Cat6a Cable Assembly PUR 2,5m
HARTING eCatalogue	<a href="https://b2b.harting.com/09484747756025">https://b2b.harting.com/09484747756025</a>

### Identification

Category	System cabling
Series	RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING DualBoot RJ45
Connector 2	HARTING DualBoot RJ45
Type of cable	Copper cable (round)

### Version

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

### Technical characteristics

Limiting temperature	-40 ... +80 °C unmoved
	-40 ... +80 °C moved
Transmission characteristics	Cat. 6 <sub>A</sub> 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



Pushing Performance

## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

Specifications	IEC 60332-1-2 Flame retardancy
	IEC 60754-1 Halogen freeness
	EN 60811-404 Oil resistance
	UN/ECE-R 118 fire protection for rolling stock
UL / CSA	UL 1863 DUXR.E470046

## Commercial data

Packaging size	1
Net weight	130.4 g
Country of origin	Latvia
European customs tariff number	85444290
eCl@ss	27060308 Patch cord copper (data cable)