

RJI DB Cat6a Cable Assembly PUR 2m



Part number	09 48 474 7756 020
Specification	RJI DB Cat6a Cable Assembly PUR 2m
HARTING eCatalogue	https://b2b.harting.com/09484747756020

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

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 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 _A Class E _A 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

Page 1 / 2 | Creation date 2021-02-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



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	106.5 g
Country of origin	Latvia
European customs tariff number	85444290
eCl@ss	27060308 Patch cord copper (data cable)