

## RJI Ca. AWG 26/7, stra.PUR, IP20; 7, 0m, CAT6



Part number	09 45 751 1569
Specification	RJI Ca. AWG 26/7,stra.PUR,IP20;7,0m,CAT6
HARTING eCatalogue	https://b2b.harting.com/09457511569

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

## Identification

Series     RJ45       Element     Cable assemblies       Specification     Pre-assembled on both sides       Connector 1     HARTING RJ Industrial®       Connector 2     HARTING RJ Industrial®       Type of cable     Copper cable (round)       Version     Cable length       Number of cores     8       Core structure     4x 2x AWG 26/7       Technical characteristics     In Mbit/s       Transmission characteristics     Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz       Data rate     10 Mbit/s       1 Gbit/s     1 Gbit/s       1 Gbit/s     1 Gbit/s	Category	System cabling
Specification       Pre-assembled on both sides         Connector 1       HARTING RJ Industrial®         Connector 2       HARTING RJ Industrial®         Type of cable       Copper cable (round)         Version       7 m         Cable length       7 m         Number of cores       8         Core structure       4x 2x AWG 26/7         Technical characteristics       10 Mbit/s         Transmission characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         Data rate       10 Mbit/s         10 Gbit/s       2.5 Gbit/s         5 Gbit/s       10 Gbit/s         10 Gbit/s       10 Gbit/s         10 Gbit/s       10 Gbit/s	Series	RJ45
Connector 1HARTING RJ Industrial®Connector 2HARTING RJ Industrial®Type of cableCopper cable (round)VersionVersionCable length7 mNumber of cores8Core structure4x 2x AWG 26/7Technical characteristicsCat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHzTransmission characteristics10 Mbit/s 100 Mbit/s 1 Gbit/s 1 Gbit/s 1 G bit/s 1 G bit/sData rate2.5 Gbit/s 5 Gbit/s 1 0 Gbit/sMaterial properties10 Sbit/s 1 Gbit/s	Element	Cable assemblies
Connector 2       HARTING RJ Industrial®         Type of cable       Copper cable (round)         Version          Cable length       7 m         Number of cores       8         Core structure       4x 2x AWG 26/7         Technical characteristics       East East East Part of 500 MHz         Transmission characteristics       Cat. 6a Class East Part of 500 MHz         Data rate       10 Mbit/s 100 Mbit/s 10 Gbit/s 10 Gbit/s 10 Gbit/s         Data rate       2.5 Gbit/s 10 Gbit/s         Material properties       10 Gbit/s	Specification	Pre-assembled on both sides
Type of cable       Copper cable (round)         Version       7 m         Cable length       7 m         Number of cores       8         Core structure       4x 2x AWG 26/7         Technical characteristics       4x 2x AWG 26/7         Transmission characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         Data rate       10 Mbit/s         1 Gbit/s       10 O Mbit/s         1 Gbit/s       10 Gbit/s         10 Gbit/s       10 Gbit/s	Connector 1	HARTING RJ Industrial <sup>®</sup>
Version         Cable length       7 m         Number of cores       8         Core structure       4x 2x AWG 26/7         Technical characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         Transmission characteristics       10 Mbit/s         Data rate       10 Mbit/s         10 O Mbit/s       2.5 Gbit/s         10 Gbit/s       10 Gbit/s	Connector 2	HARTING RJ Industrial <sup>®</sup>
Cable length7 mNumber of cores8Core structure4x 2x AWG 26/7Technical characteristicsTransmission characteristicsCat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHzTransmission characteristics10 Mbit/s 100 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/sMaterial properties	Type of cable	Copper cable (round)
Number of cores8Core structure4x 2x AWG 26/7Technical characteristicsCat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHzTransmission characteristicsCat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHzData rate10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/sMaterial propertiesMaterial properties	Version	
Core structure       4x 2x AWG 26/7         Technical characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         Transmission characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         10 Mbit/s       10 Mbit/s         10 Mbit/s       10 Mbit/s         1 Gbit/s       1 Gbit/s         2.5 Gbit/s       5 Gbit/s         10 Gbit/s       10 Gbit/s	Cable length	7 m
Technical characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         In Mbit/s       10 Mbit/s         In Ombit/s       100 Mbit/s	Number of cores	8
Transmission characteristics       Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz         10 Mbit/s       10 Mbit/s         100 Mbit/s       1 Gbit/s         2.5 Gbit/s       5 Gbit/s         5 Gbit/s       10 Gbit/s         10 Gbit/s       10 Gbit/s	Core structure	4x 2x AWG 26/7
Data rate 10 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s 10 Gbit/s 10 Gbit/s	Technical characteristics	
Data rate 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s Material properties	Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
	Data rate	100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s
Material (cable) PUR (polyurethane)	Material properties	
	Material (cable)	PUR (polyurethane)

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## Material properties

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	Not contained
California Proposition 65 substances	Not contained

## Commercial data

Packaging size	1
Net weight	360 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140255418
eCl@ss	27060308 Patch cord copper (data cable)

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