



## RJ45 male connector UTP Cat 6A for data cables

RJ45 UTP Cat 6A male connector to connect data cables.

Supplied in 50-unit professional plastic box.

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<b>Ref.</b>	209922
<b>Logical ref.</b>	CAT6AS-U
<b>EAN13</b>	8424450259313

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### Packaging info

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<b>Plastic box</b>	50 pcs.
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### Physical data

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<b>Net weight</b>	2.00 g
<b>Gross weight</b>	2.00 g
<b>Width</b>	11.00 mm
<b>Height</b>	21.00 mm
<b>Depth</b>	10.00 mm
<b>Main product weight</b>	2.00 g

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### Highlights

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- Multiple-connection guaranteed without losses
- Compatible with Cat 6A or below
- Mounting requires a crimping plier
- 50 microns gold-plated pins

## Discover

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### What is the RJ45?

The RJ45 is a connector commonly used in structured cable networks. With up to 8 connection pins, it is adequate both for data networks (8 pairs), as well as telephone networks (2 pairs). It is usually used in networks compliant with standards TIA/EIA-568-B.

### Compatibility of RJ45 connectors with Televes data cables:

Reference	219602	219701	219901	219910	212201	2123	212302	212305	212310	212101	219302	219312	219313	219322
Female connectors	209901/209907	OK	OK	OK	OK	OK	OK	OK	OK	X	X	X	X	X
	209905	OK	OK	OK	OK	OK	OK	OK	OK	X	X	X	X	X
	209921/209925	OK	OK	OK	OK	OK	OK	OK	OK	X	X	OK	OK	X
	209926	OK	OK	OK	OK	OK	OK	OK	OK	X	X	OK	OK	X
	209903	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK	X	X	X	X
	209923	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK	OK	OK*	OK*	OK
	209929/209501	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK	OK	OK*	OK*	OK
Male connectors	209902	OK	OK	OK	OK	OK	OK	OK	OK	X	X	X	X	X
	209961/209962	OK	OK	OK	OK	OK	OK	OK	OK	X	X	X	X	X
	209904	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK	X	X	X	X
	209906	OK	OK	OK	OK	OK	OK	OK	OK	X	X	X	X	X
	209965/209966	OK	OK	OK	OK	OK	OK	OK	OK	X	X	X	X	X
	209922	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	X	X	OK	OK	X
	209924	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	OK	OK*	OK*	OK

OK Compatible

OK\* Compatible, but there are better choices

X Incompatible

\*\* Mechanical compatibility

## Technical specifications : Ref. 209922

Data connector model			Male
Data connector type			RJ45
Categorie			Cat 6A
Shielding type			UTP
Housing material			Polycarbonate
Voltage max.	Vac		250
Max. current	A		2
Contact resistance	mΩ		20
Insulation resistance	MΩ		500
Dielectric strength (60Hz/1min)	Vac		1000
Conductor type AWG			26 ... 23
Special tool required			Yes
Durability (connection cycles)			2000
Reusable			No
Cable output			180°