



RJ45 male connector UTP Cat 6 for data cables

RJ45 UTP Cat 6 male connector to connect data cables.

Supplied in professional plastic box.

Ref.	209902
Logical ref.	CAT6S-U
EAN13	8424450164716

Other features

Supply method Plastic box (50 units)

Packaging info

Plastic box 50 pcs.

Physical data

Net weight 1.00 g

Gross weight 1.00 g

Width 11.00 mm

Height 21.00 mm

Depth 10.00 mm

Main product weight 1.00 g

Highlights

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

Discover

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. 209902

Data connector model			Male
Data connector type			RJ45
Categorie			Cat 6
Shielding type			UTP
Housing material			Polycarbonate
Voltage max.	Vac		150
Max. current	A		1.5
Contact resistance	mΩ		20
Insulation resistance	MΩ		1000
Dielectric strength (60Hz/1min)	Vac		1000
Conductor type AWG			26 ... 23
Special tool required			Yes
Durability (connection cycles)			750
Reusable			No
Cable output			180°