Televes



RJ45 male connector UTP Cat 6 for data cables + PVC Protective Sleeve

RJ45 UTP Cat 6 male connector to connect data cables.

Supplied in professional plastic box.

Ref.	209962
Logical ref.	CAT6S-U-SKG
EAN13	8424450228456

Other features

Colour	Grey
Protective Sleeve colour	Grey
Supply method	Plastic box (25 units)

Packaging info

Plastic box	25 pcs.
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Physical data

Net weight	75.00 g
Gross weight	75.00 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
- Includes PVC protective sleeve
- Compatible with Cat 6 or below

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- 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:

Ref	erence	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	OK	Х	Х	Х	Х	Х
	209905	ОК	ОК	ОК	OK	ОК	OK	OK	OK	ОК	Х	Х	Х	Х	Х
	209921/209925	ОК	ОК	ОК	OK	ОК	OK	OK	OK	ОК	Х	Х	ОК	ОК	X
	209926	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	ОК	ОК	Х
	209903	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х	Х
	209923	OK*	OK*	OK	OK*	OK*	OK*	OK*	OK*	OK*	ОК	ОК	OK*	OK*	OK
	209929/209501	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	ОК	OK*	OK*	ОК
	209902	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	Х	Х	Х
	209961/209962	ОК	ОК	ОК	ОК	ОК	ОК	OK	ОК	ОК	Х	Х	Х	Х	Х
Male connectors	209904	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	ОК	Х	Х	Х	Х
	209906	ОК	ОК	ОК	ОК	OK	ОК	OK	ОК	ОК	Х	Х	Х	Х	Х
	209965/209966	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Х	Х	Х	Х	Х
	209922	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	Х	Х	ОК	ОК	Х
	209924	OK*	OK*	ОК	OK*	OK*	OK*	OK*	OK*	OK*	OK*	ОК	OK*	OK*	OK

OK Compatible

OK* Compatible, but there are better choices

X Incompatible

** Mechanical compatibility



Technical specifications: Ref. 209962

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	ΜΩ	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°