

RJ45 Connectors - Cat 6A | Cat 6 UTP

Description



**RJ45 Cat. 6A UTP Connector** (500 MHz)  
Ref. 82021 (Blue)



**RJ45 Cat. 6 UTP Connector** (250 MHz)  
Ref. 21978 (Red)

Universal KEYSTONE clamping system

\*PoE - Power Over Ethernet



Characteristics

Reduced size

Fast connection

Connection **without tools** (Connectors with **self-peeling system**)  
Robust and secure connection, provided by an effective conductors fixation system

Compatible with cables: **23-26 AWG**

Compatible with RACK high density (Ref. 21978 - RACK Cat. 6 and Ref. 82021 - RACK Cat. 6A)

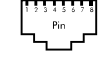
Compatible with colors code EIA/TIA 568A and EIA/TIA 568B

**Full PoE compliance** - In accordance with IEC 60512-99-002 Standard: Type 4 / Class Power 8

In accordance with TIA 568.2-D, ISO 11801, EN 50173-1 and IEC 60603-7-4 Standards; Connection without tools (connectors with self-peeling system)

Connections

TERMINALS



TERMINALS	EIA / TIA 568A		EIA / TIA 568B	
	PAIR	WIRE COLOR	PAIR	WIRE COLOR
PIN 5	1	White / Blue	1	White / Blue
PIN 4		Blue		Blue
PIN 1	3	White / Green	2	White / Orange
PIN 2		Green		Orange
PIN 3	2	White / Orange	3	White / Green
PIN 6		Orange		Green
PIN 7	4	White / Brown	4	White / Brown
PIN 8		Brown		Brown

Installation



Dimensions (mm)

