

RJ45 Connectors - UTP | STP

Description



RJ45 Cat. 6 UTP Connector - RACK ASSEMBLY
Ref. 82020

Unshielded
Universal KEYSTONE clamping system



RJ45 Cat. 6A STP Connector
Ref. 82022



RJ45 Cat. 6 STP Connector
Ref. 21988

RJ45 Cat. 5e STP Connector
Ref. 21985

Shielded
Universal KEYSTONE clamping system

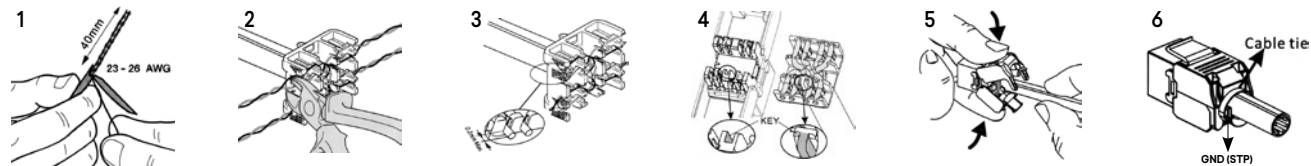
Characteristics

Reduced size
Fast connection
Connection **without tools** (Connectors with **self-peeling system**)
Compatible with cables: **23-26 AWG**
Compatible with both 110 and Krone push down tool
Compatible with colors code EIA/TIA 568A and EIA/TIA 568B
Insertion force: **20 N max.** IEC 60603-7-4 (UTP)
Insertion force: **30 N max.** IEC 60603-7-5 (STP)
Operation temperature: **-10 °C to +60 °C**
Retention strength: **7,7 kgf**
Durability: **750 cycles**
Full PoE compliance - IEEE 802.3bt Type 4 PoE++ (4PPoE)
PoE: **60 V** $\approx$ (100 W)
In accordance with ANSI/TIA 568.2-D, ISO/IEC 11801-1, Class D/E/EA, IEC 60603-7-1 and IEC 60512-99-002 Standard

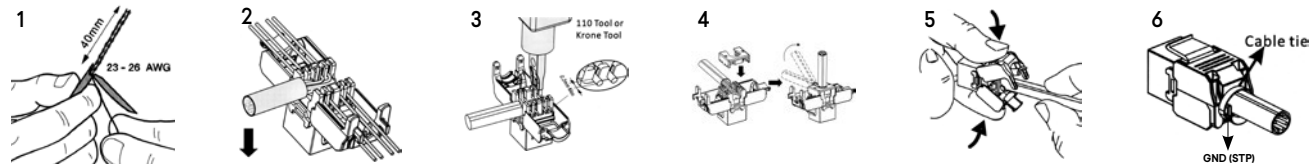
Connections

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

Tool-free



Punch down



Dimensions (mm)

