INLINE® KEYSTONE

RJ45 Keystone RJ45 socket/socket, SNAP-In Cat.6 STP, bulk

- **Flexible integration into modular network systems:** The Keystone Snap-In module allows easy integration into patch panels, wall sockets and mounting frames with a standardised insert size of 14.6 x 19.4 mm.
- **Reliable Cat.6 data transmission:** The Cat.6-compliant design supports structured network cabling with stable signal quality.
- **Shielded STP design for interference-free connections:** The metal housing reduces electromagnetic interference and ensures secure data transmission.
- **RJ45 socket/socket 1:1 pass-through:** Direct 8/8 1:1 connection for easy coupling of patch cables without signal conversion.
- **Cross-manufacturer compatibility:** Suitable for numerous keystone carrier frames and modular installation systems.

The InLine® Keystone RJ45 socket/socket module in Cat.6 design is a reliable solution for structured network cabling. Thanks to its standardised snap-in design measuring 14.6 x 19.4 mm, the module can be flexibly integrated into Keystone patch panels, wall connection boxes and modular mounting frames.

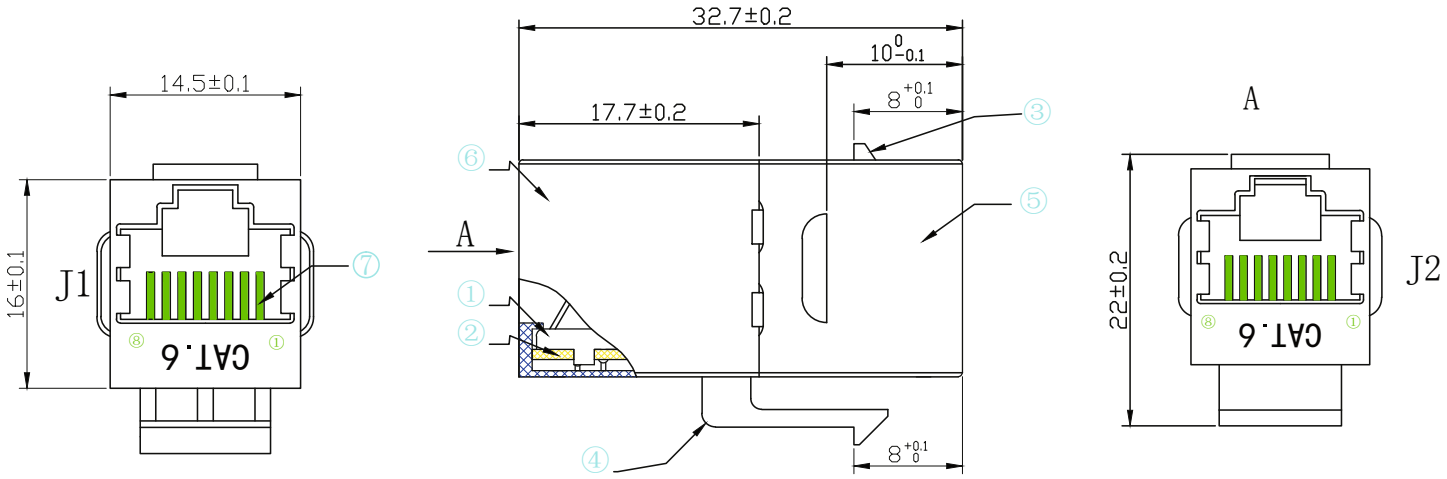
The shielded STP design reduces external interference and supports stable data transmission within network infrastructures. The 8/8 1:1 assignment enables a direct connection of two RJ45 patch cables without changing the signal routing.

This makes the module ideal as a coupler within existing installations or for structured implementation in distribution panels. Thanks to Keystone technology, the number of network ports can be individually adjusted. This enables a scalable network structure that can be tailored to specific requirements.

Technical Data	
Connection A:	RJ45 female
Connection B:	RJ45 female
Finish:	Bulk
Keystone SNAP-In compatible:	Yes
Max. supported PoE standard:	802.3bt
Max. supported data transfer rate:	1Gb/s
Max. supported power:	90W
Network category:	Cat.6
PU:	1
Shielding:	Yes
Type:	Keystone
Type of packaging:	Bulk
Wire pairs used for power transmission:	None

Item No.	Type	EAN
74206B	Keystone	4043718178209

- Feed-through snap-in module
- 2x RJ45 sockets (through)
- Shielded STP
- Cat.6 compliant
- Assignment: 8/8 1:1



Connection Method

Technical requirement:

1、The product should be followed with Cat 6 connection and technical standard;
2、Unmarked tolerance dimension on the basis of SJ/T10628 - 1995 6 grade;
3、The material should be ROHS & REACH approved。

MATERIAL LIST:

NO	MAT. NAME	DESCRIPTION	QT'Y
⑦	Contact	8P8C 6U″ Gold Plated	8
⑥	shielded enclosure II	Nickel Plated brass t=0.2mm	1
⑤	shielded enclosure I	Nickel Plated brass t=0.2mm	1
④	shell II	ABS	1
③	shell I	ABS	1
②	PCB	FR-4, t=0.8	1
①	lock pin	PBT black	2

If you have any further questions, please contact marketing@inline-info.com www.inline-info.com/en/

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