

DATASHEET

RJ45 Keystone Slimline, Cat.6A, zinc alloy



Description

The high-quality of the RJ45 Slimline keystone modules warrants very good characteristics for 10Gbit Ethernet application. Special tools are not needed. The assembling is being carried out fast and easy. With the RJ45 module you get a full shielded module, which provides you good longterm service in your network infrastructure.

Specifications:

Compact cable presorter for AWG 24/1 .. 22/1 and AWG 26/7 .. AWG 22/7
 Pair management according to TIA 568A /B colour codes
 Appropriate for distribution panels and frames with keystone slots

Scope of delivery:

1 x RJ45 keystone, cable tie, mounting instruction

General data

Category	6A (IEC)
Model	jack (jack)
Connection type	IDC
Type of connector	RJ45 8(8)
Screened	yes
AWG-range for litz wire conductor	26 - 22
AWG-range for solid core	24 - 22
Special tool necessary	No
Suitable for round cable	yes

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General data

Suitable for flat cable	No
Suitable for litz wire conductor	yes
Suitable for solid core	yes
Housing material	Zinc die cast
Complaint to UL94	V-0
For UAE suitable	yes

Mechanical characteristics

Max. cable diameter	8.5 mm
Insertion force	≤ 30 N
Mating cycles	≥ 750
Contact coating	6 μ"
360° shield contact	yes

Environmental conditions

Temperature range	-10 – 60 °C
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Electrical characteristics

Dielectric Withstanding Voltage	700 V AC 60Hz
Current Rating	1,5 A
Insulation Resistance	≥ 500 MΩ
Contact Resistance	≤ 20 mΩ

Available variants

Article no.	Title	Colour
E-200100	RJ45 Keystone Slimline, Cat.6A, zinc alloy, 10GE	silver

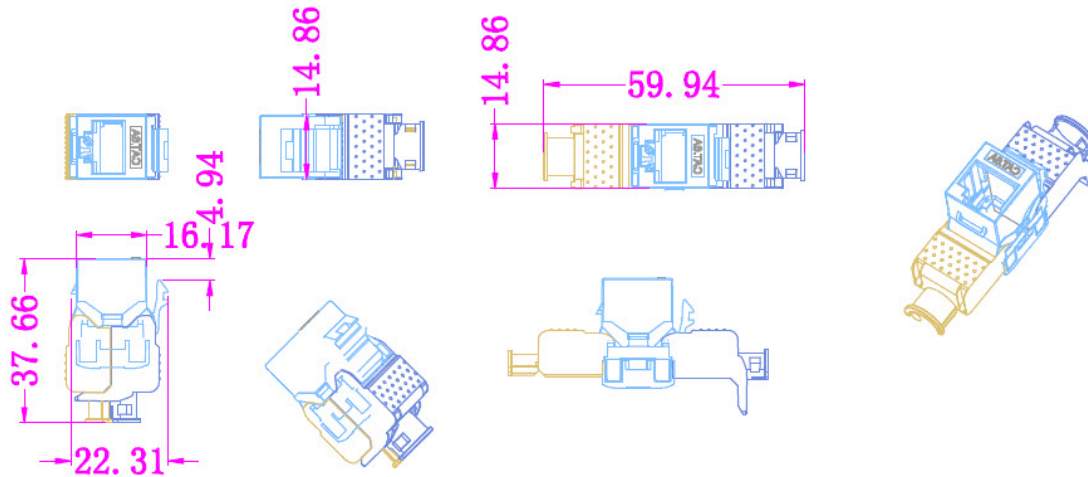
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Technical drawings



accessory

ET-25111K	Keystone Frame revolving 2-Port, for Keystones, design capable TAE
ET-25111	Frame Set 2-Port, for Keystones, design capable TAE
ET-25109	Frame Set 1/2/3 - Port for keystones

