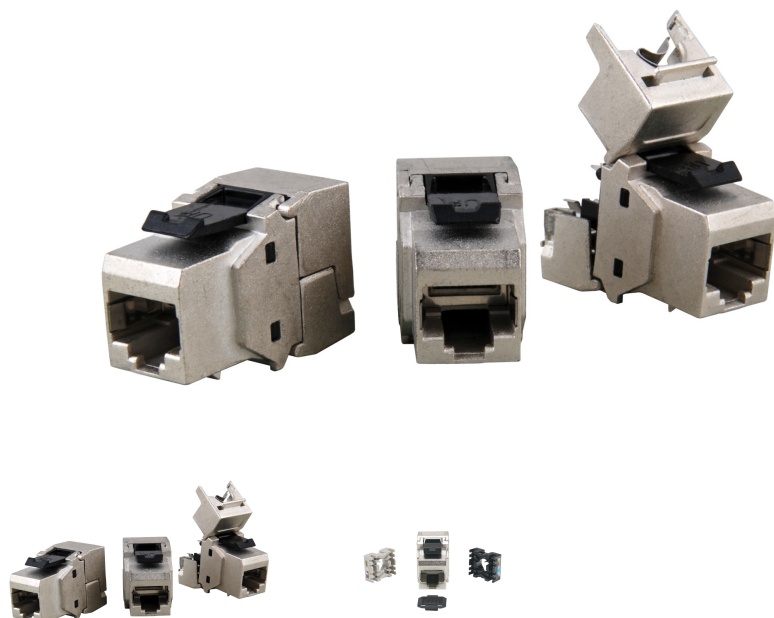


DATASHEET

RJ45 Keystone STP, Cat.6A, 500MHz, component certified



General data

The RJ45 keystone module provides a combination of excellent transmission qualities and an easy tool-free assembly. The high quality of the RJ45 keystone module ensures very good qualities for 10 Gigabit Ethernet applications. No special tools are needed for the assembly. The assembly is easy and handy to execute. With the RJ45 keystone module you receive a fully shielded module, which will provide good service for a long time in your network installation.

Specifications:

Cat.6A components certified according to ANSI/TIA-568-C.2, ISO/IEC 11801 and IEC 60603-7-51

Compact cable presorter for AWG 26/1 .. AWG 22/1 and AWG26/7 .. AWG24/7

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 coder (Black: AWG22/1-AWG26/1; Grey: AWG24/7-AWG26/7), 1 x copper foil, 1 x cable tie, dust cover, mounting instruction

Allgemeine Daten

Type of connector	RJ45 8(8)
Current Rating	2 A
AWG-range	26 - 22

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Model	jack
Suitable for litz wire conductor	True
Suitable for solid core	True
Suitable for flat cable	False
AWG-range for litz wire conductor	26 - 24
Max. cable diameter	9.0 mm
Category	6A (IEC)
Connection type	Insulation displacement connector
For UAE suitable	False
Special tool necessary	False
Suitable for round cable	True
Complaint to UL94	V-0

Mechanische Eigenschaften

Mating cycles	≥ 750
Dust cover	Yes
360° shield contact	True
Housing material	Zinc die cast
Contact coating	50 μ"

Umgebungsbedingungen

Temperature range	-40 - 66 °C
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Elektrische Eigenschaften

Insulation Resistance	≥ 500 MΩ
Contact Resistance	≤ 20 mΩ
Dielectric Withstanding Voltage	1000 V AC 60Hz
screened	True
4PPOE certified	True

Available variants

ArtNr.	Bezeichnung	Colour
E-20070	RJ45 Keystone STP, Cat.6A, 500MHz, component certified	silver

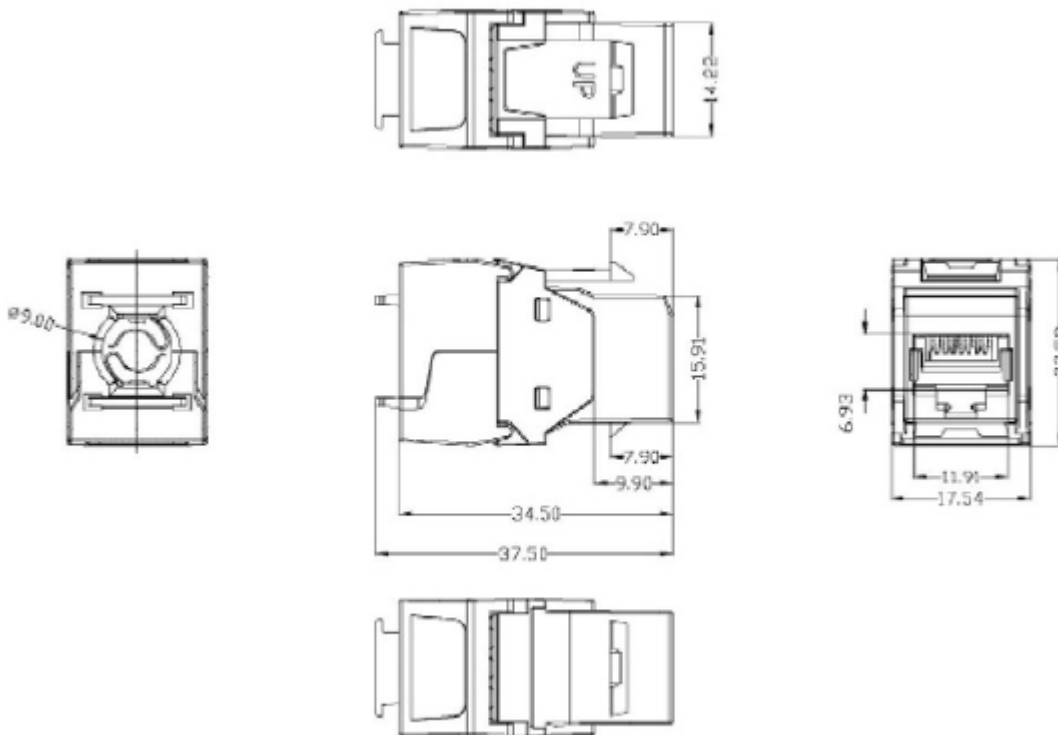
Drawings

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