

DATASHEET



Cat.6_A Component Certified
PVP-certified

The high-quality of the INFRALAN® RJ45 keystone modules slimline warrants very good characteristics for 10Gbit Ethernet application.

Special tools are not needed. The assembling is being carried out fast and easy. With the INFRALAN® RJ45 module slimline you get a full shielded module, which provides you good longterm service in your network infrastructure.

Specifications

- Shielded keystone zinc diecast body
- Cat.6_A component certified acc. to ISO/IEC 11801 Ed.2.2 (2011-06) and IEC 60603-7-51 Ed.1.1 (2010-03)
- Compact cable presorter for contacting IDC-Terminals AWG 26/1 .. 22/1 and AWG 26/7 .. AWG 24/7
- Re-termination capability up to 5 times with the same width
- Max. cable diameter: 8,5mm
- Pair management according to TIA 568A /B colour codes
- PoE and PoE Plus according to IEEE802.3af/at
- Appropriate for all distribution panels and frames with keystone outbreak
- Extremely small design „Slimline“ for installation with UAE frame sets, design capable
- Independent 360 °-shield contact and strain relief of the cable with two cable ties
- Flexibel strain relief for different cable
- Current rating: 1.5A @ 20 ° C • EMC to EN

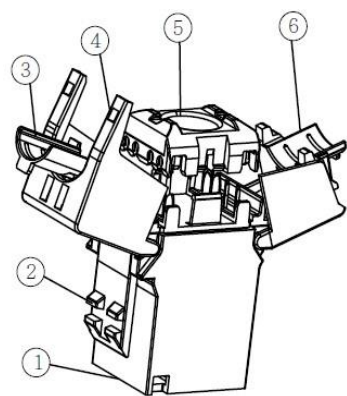
• Temperature range (storage and operating): -40 ° C ~ +66 ° C



<p>diameter</p> <ul style="list-style-type: none">• Captive dust cover• Separate grounding contact at the back side	<p>50082-1 , EN 55022 Mechanical properties:</p> <ul style="list-style-type: none">• Mating cycles > 750 cycles• Contact Plating: 50µ“ gold• PVP-certified• Separate grounding contact at the back side
<p>Technical data</p> <p>Electrical properties:</p> <ul style="list-style-type: none">• Insulation resistance: > 500 MΩ• Dielectric Withstand voltage: 1000V AC RMS 60 Hz• Contact resistance: <20 MΩ	<ul style="list-style-type: none">• Cat.6_A component certified to ISO/IEC 11801 Ed.2.2 (2011-06)• Standards : ISO/IEC 11801 Ed.2.2 (2011-06) IEC 60603-7-51 Ed.1.1 (2010-03)

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Drawings/ Figures



1, 3, 4, 6 - Zn alloy
2, 5 - PC

