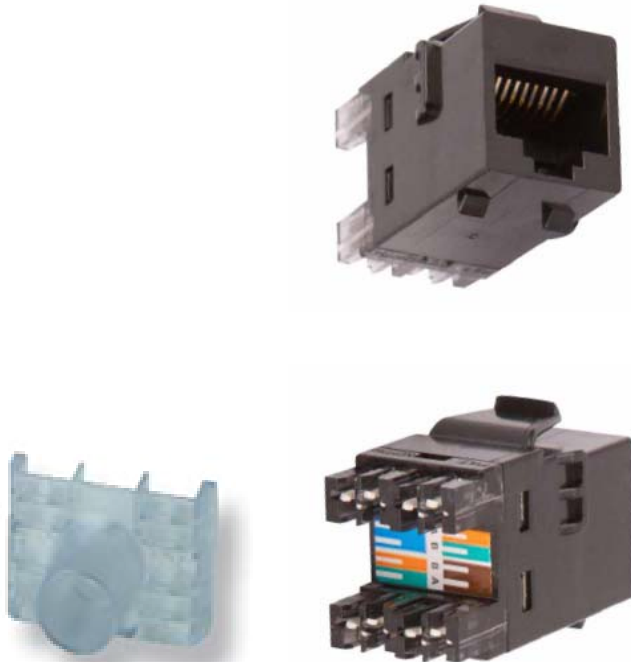


Category 6 RJ45 Jack

Category 6 Standards Compliant U/UTP RJ45 Jack

Issue 2



As components of ADC's Standards Compliant solution, these Category 6 jacks and panels provide reliable and dependable data transmission. ADC's Standards Compliant offering is an economical solution guaranteed to meet the link and channel requirements of ANSI/TIA Category 6 performance.

Features

- Inline design for optimal cable management and bend radius product at the Telecommunications closet and work station
- Meets ANSI/TIA Category 6 performance requirements
- Universal T568A/T568B wiring label
- Wires can be terminated with a SL Series modular jack termination tool or a standard 110 punch-down tool
- Compatible with ADC's Standards Compliant series faceplates and surface boxes

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SPECIFICATIONS

Environment for use: Indoors, in dry, closed room
Operating Temperature Range: -40° to 70 °C (-40° to 158 °F)
RJ Socket, 8 positions, General specification: FCC part 68.500
RJ45 Plug Interface According to: IEC 60603-7
Transmission Performance and Reliability: ≥ ANSI/TIA-568-C.2 Category 6
 ≥ ISO 11801 Class E Standards
Number of Plug Insertion Cycles: ≥ 750 (IEC/EN 60603-7)
Interface Resistance: ≤20mΩ
Number of Wire Re-terminations: ≥200

Electrical Rating of Complete Assembly at 25 °C (77 °F) and 50%RH

Ringing Voltage Rating: ≤150V AC
Current Rating: <0.75A
Insulation Resistance: ≥500 MΩ at 100V DC
Safety Listing: UL 1863
Flammability Rating: UL 94V-0

ORDERING INFORMATION

Product Description	Catalog Number
Jack	
Category 6 RJ45 Jack T568A/T568B Wiring	2111475-X

Jack colors are listed below (replace X with):

- 1 Almond
- 2 Black
- 4 Gray
- 5 Orange
- 6 Blue
- 7 Red
- 8 Yellow
- 9 Green
- 1—0 Violet
- 1—1 Electrical Ivory
- 1—3 Alpine White

Note: strain relief boot needs to be order separately (1375200-1)

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Sales Support: +91 80 28366102

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