

# Product sheet



LCS<sup>3</sup> LEGRAND

**RJ45 field plug to be crimped Category 6 UTP**

REF. 051710 | EAN. 3414972093903

RJ plugs for RJ11, RJ12 and RJ45 sockets, 2 crimping zones, sleeve and conductor. RJ45 : modular jack 8P8C ( 8 positions and 8 electrical contacts) commonly used for Ethernet connections, and for telephone connectors.

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## Description

RJ plugs for RJ11, RJ12 and RJ45 sockets, 2 crimping zones, sleeve and conductor. RJ45 : modular jack 8P8C ( 8 positions and 8 electrical contacts) commonly used for Ethernet connections, and for telephone connectors.

### Product characteristics


- Category 6 UTP : for up to 1 Gigabit per second data rate, unshielded.
- 0,5 µinch gold - plated contact
- Fire resistance UL 94 V2
- Compatible remote powering PoE up to 100W
- Transparent polycarbonate body

### Recommendation / Restriction

- Inserting an uncrimped plug in an RJ socket risks damaging both the plug and socket contacts. When making a Category 5E or 6 connection, the minimum pairuntwisting distance should be kept between conductors. Use RJ crimping tool ref. 051709 to ensure good connection.

## Documentation

### TECHNICAL DOCUMENTATION

 S000100326EN-03.pdf | PDF (0.45Mo)

 S000100326FR-03.pdf | PDF (0.49Mo)

### Agreements & Certificates

 LGRP-01405-V01.01-EN.PDF | PDF (0.83Mo)

## The product's benefits

### Installation

- Cabling standard : TIA 568A ans 568B

### Usage

- RJ45 plug can be covered with a white protective sleeve ref. 051706 or black ref. 051707

### CATALOGUE PAGE & OTHERS

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