

PRODUCT SPEC SHEET

PART # 001.006.0520 PART # 005.002.0040 PART # 005.002.0041 PART # 005.002.0046 PART # 005.002.0047

c

RJ45 Socket/Die and

Blade (Integrated

Replaceable Blade)

Built-in Wire Cutter

# INSTA CRIMP EASY ONE-PIECE PASS-THRU RJ45 CRIMPING SOLUTION

If you are making your own custom length patch leads or simply maintaining or installing a Local Area Network (LAN), it is important to know how to terminate the network cables with RJ45 connectors. The 4Cabling Insta Crimp makes it fast, easy and convenient.

Not only is the Insta Crimp solution quick and easy it also provides a high performance connection as each connector comes with gold plated 3 prong pins. This allows for faster, stable connections suitable for a Gigabit ethernet rated networks.

The simple to use one piece design enables you to pass the wire straight through to the front end making it easy to visually confirm the wiring pin-out before crimping. This also optimizes electrical performance by pulling the connector down over the cable jacket and seating it tightly in the rear of the connector reducing the distance between the wire twists and contacts.

D.

Α

Ratchet

RJ12 Socket/Die and

Blade (Integrated,

Replaceable Blade)

Built-in Wire Striper

CABLING

### PART # 001.006.0520

The 4Cabling Insta Crimp Tool suitable for Crimping CAT5e and CAT6 RJ45 Insta Crimp plugs only.

Our Insta Crimp tool features a built-in ratchet to ensure that the crimp action is consistent. The parallel crimping action guarantees a quality crimp and the precision hardened pins ensure reliable termination each and every time.

#### **Features:**

- •Crimps and trims any excess wire in a single movement
- Ratchet mechanism
- Consistent termination
- •Crimps 4Cabling Insta Crimp's
- •Built-in stripper for round cable
- •Built-in cutter
- •Warranty 3 Years

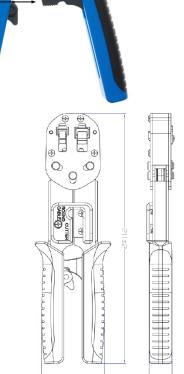








MELBOURNE 17/428 Old Geelong Rd HOPPERS CROSSING VIC 3029



BRISBANE Unit 12/58 Metroplex Ave MURARRIE QLD 4172

20±0.5







) www.4cabling.com.au



PRODUCT SPEC SHEET

PART # 001.006.0520 PART # 001.006.0540 PART # 001.006.0541 PART # 001.006.0546 PART # 001.006.0547

## INSTA CRIMP EASY ONE-PIECE PASS-THRU RJ45 CRIMPING SOLUTION

4Cabling Insta Crimp Plugs. Simplifies twisted pairs termination. They are avaiulable for CAT5E UTP, CAT5E STP, CAT6 UTP AND CAT6 STP.

4Cabling Insta Crimp Tool Required.

### Features & Specs:

- •RoHS compliant
- •50-micron gold plated cotacts
- •Suitable for both solid and stranded core cables
- Certification: UL, IEC 60603-7
- •UL applications: Max.250V, AT 2Amps
- •Dielectric Withstanding Voltage: 1000V AC
- Insulation Resistance: 100MΩ
- Termination: Max. Resistance 20mΩ
- Warranty 3 Years

### PART # 005.002.0040

PART # 005.002.0041



### PART # 005.002.0046

4Cabling CAT5E STP RJ45 Insta Crimp Plug. 100 pack



4Cabling CAT5E UTP RJ45 Insta Crimp Plug. 100 pack

4Cabling CAT6 UTP RJ45 Insta Crimp

### PART # 005.002.0047

4Cabling CAT6 STP RJ45 Insta Crimp Plug. 100 pack



#### **INSTRUCTIONS:**

Plug. 100 pack

1. Strip the outer cable sheath approx. 30mm

2. Cut off any separator or nylon string flush with cable sheath being careful not to nick conductors 3. Fan out 8 wires and arrange in colour code 568A. The 8 wires should be flat and neatly lined up

- next to one another. 4. Insert through crimp tool with excess wire protruding out the front
- 5. Insert plug into the correct position on the crimping tool
- 6. Squeeze the tool firmly, this will terminate the wires and cut off any excess cable length
- 7. Check continuity and for any opens or shorts with a cable tester

# **CYNNECT & CYLLE**

**SYDNEY - Head Office** 17/31 Maddox St **ALEXANDRIA NSW 2015** 

**MELBOURNE** 17/428 Old Geelong Rd **HOPPERS CROSSING VIC 3029** 



BRISBANE Unit 12/58 Metroplex Ave **MURARRIE QLD 4172** 







www.4cabling.com.au