### FEATURES AND SPECIFICATIONS

# molex

## DataGate<sup>™</sup> 4 Pair Termination Tool

#### **Features and Benefits**

The Molex DataGate 4 Pair Termination Tool is a robust, reliable product that offers faut-less gas-tight termination of all four pairs simultaneously. The tool frame is manufactured of high grade steel with die cast termination heads. Designed specifically for use with Molex DataGate and Keystone style jacks, the 4 Pair Termination Tool Frame is supplied unloaded into which either the UTP Termination Head (for termination of the UTP DataGate and Keystone jacks) or the C6A Termination Head (for termination of the C6A shielded DataGate jacks) is fitted.

Operation is uncomplicated and efficient. The Jack is placed over the four pair cables that have been securely seated in the Termination Head. The cable wiring schematic label and jack position diagram present on the Tool Frame ensure foolproof positioning of the jack prior to termination. The Termination Head and jack are then pivoted into the cutting position, the handles depressed resulting in cables that are firmly and accurately seated and neatly trimmed, in one simple operation.

Changing the Termination Heads is easy, simply unscrew and replace. The ergonomic design of the handles provides comfortable repeat operation. Replacement Termination Heads can be purchased separately.

- Designed specifically for use with DataGate and C6A Shielded Jacks
  Simple to operate
- Cables are terminated and neatly trimmed in one operation.
- Tool Frame supplied unloaded. UTP and C6A Termination Heads supplied separately.

#### **Technical Information**

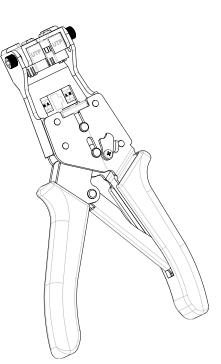
Mechanical Characteristics Material Tool Frame: High Carbon Steel Material Termination Head: Zamak 3 Alloy Material Blade: High Carbon Steel Blade Operating Life: 2000 Terminations Handle Material: Thermoplastic Rubber

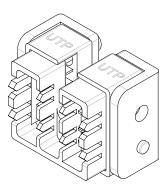
Termination Head Wire Accommodation: 23-24 AWG solid conductors

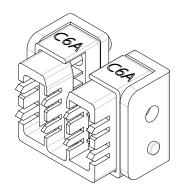
C6A Termination Head Cable Accommodation: F/UTP or U/FTP cables

UTP Termination Head Cable Accommodation: U/UTP cable

Shipping Weight: part no 31.0011: 480g part no's 31.0012 & 31.0013: 35g







## **ORDERING INFORMATION**

Order No.	SAP No.	Description
31.0011	Consult Molex	4 Pair Termination Tool Frame
31.0012	Consult Molex	Termination Head UTP
31.0013	Consult Molex	Termination Head C6A

#### **MOLEX PREMISE NETWORKS**

Americas Tel: 630 969 4550 www.molexpn.com **EMEA** Tel: 44 (0)2392 205800 www.molexpn.co.uk APAC Tel: 61 3 9971 7111 www.molexpn.com.au

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