



Line Adapter Unit Secondary

Features and Benefits

Molex Premise Networks Line Adapter Units allow telecommunications equipment fitted with standard BT telephone plugs to be connected to RJ45 based structured cabling systems.

The secondary Line Adapter Unit (*LAL*) is a simple to install and is used where a secondary telephone is sharing the same extension number.

- Ideal for floorbox applications
- OFTEL GA5 approved
- Rugged design
- Flying lead for flexibility

RJ45 Plug

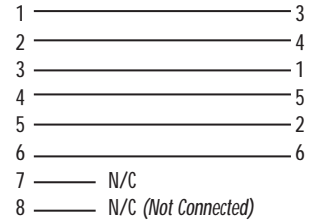
Operating Life : Minimum 750 insertion cycles
 Contact Material : Phosphor Bronze
 Contact Plating : 50 micro-inch gold
 Material : Polycarbonate UL94 V-2



BT Socket

Operating Life : Minimum 1000 insertion cycles
 Socket type : BT600 series
 Contact Material : Gold over nickel plated Phosphor Bronze

WIRING SCHEMATIC



Order No.	Description
42-114	Line Adapter Unit RJ45 to BT6L Secondary

MOLEX PREMISE NETWORKS

Molex Premise Networks
 Corporate Headquarters
 Tel: 603 324 0200
 www.molexpn.com

Western Europe
 Headquarters
 Tel: 44 (0) 1489 572111
 www.molexpn.co.uk

Eastern Europe
 Headquarters
 Tel: 48 22 36 92 51
 www.molexpn.com.pl

Asia Headquarters
 Tel: 852 2637 3759
 www.molexpn.com.hk

South Pacific
 Headquarters
 Tel: 61 3 9747 8322
 www.molexpn.com.au

Molex Incorporated
 Tel: 630 969 4550
 www.molex.com