

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 PBX Mastered Line Adapter Unit contains a capacitor across 4 & 5 of the BT telephone socket.

Simple to install, the PBX Mastered Line Adapter Unit (LAU) is used for telephone extensions routed through the PABX system. The PBX Mastered LAU is available in two flying lead lengths - 150mm and 3m.

- Ideal for floorbox applications
- OFTEL GA5 approved
- Used for telephone extensions on PABX
- Rugged design
- Flying lead for flexibility

Technical Information

Mechanical Characteristics

RJ45 Plug

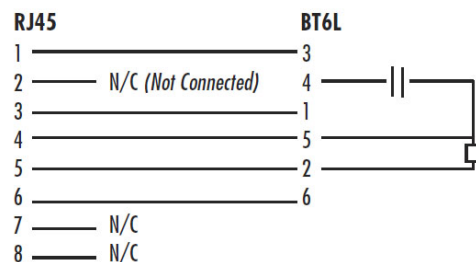
Operating Life: Minimum 750 insertion cycles
 Contact Material: Phosphor Bronze
 Contact Plating: 50 micro-inch gold
 Material: Polycarbonate
 UL94 V-2

BT Socket

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



WIRING SCHEMATIC



ORDERING INFORMATION

Order No.	SAP No.	Description
42-111-2A	Consult Molex	Line Adapter Unit PBX Mastered 150mm
42-112-2A	Consult Molex	Line Adapter Unit PBX Mastered 3m

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [molex](#) manufacturer:

Other Similar products are found below :

[1201140065](#) [90814-0008](#) [38210-0105](#) [60506-C-50](#) [69008-0971](#) [73108](#) [79516-1043](#) [72903](#) [1062837003](#) [0533241060](#) [68301-1017](#)
[03-12-1016](#) [71506-C](#) [90835-0003](#) [02-09-8104](#) [880504](#) [67490-3220](#) [387790039](#) [53254-0710](#) [85071-0017](#) [70984-4008](#) [387204903](#)
[03-12-2022](#) [783472003](#) [89674-0805](#) [514412093](#) [0026482195](#) [0191310031](#) [503308-4410](#) [02-09-6102](#) [0008650814](#) [0039000218](#) [89762-1403](#)
[89762-1542](#) [89762-1582](#) [0011404526](#) [00136](#) [0022173102](#) [0026615060](#) [CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#)
[0008520123](#) [0011030025](#) [0011184017](#) [0022162060](#) [0022552102](#) [01312](#) [M15730061](#)