

## Features and Benefits

The Oftel GA5 approved Euromod Line Jack module is fully compatible with the Euromod wallplate range. Designed in accordance with BT specification D22150, the high quality contact and gas tight IDC connection combine to provide a robust low profile product that offers reduced installation costs and increased flexibility. A labelling facility is provided which is compatible with industry standard 6mm label tapes, for a neat and professional finish. The PBX mastered version contains the necessary bell ring capacitor required for this application.

- Robust low profile connector
- Shuttered
- Compatible with existing range of Euromod Modules and accessories
- PBX Mastered and Secondary versions

## Technical Information

### Termination Tools

Molex and other industry standard installation tools

### IDC Terminations

Suitable for 0.4mm - 0.6mm solid or stranded cable, maximum o.d. 1.5mm. Two wires may be terminated for daisy chain applications.

Patents Pending on connector and module designs

### Mechanical Characteristics

#### Jack Connector

Operating Life: Minimum 1000 insertion cycles  
 Contact Material: Phosphor Bronze  
 Contact Plating: 1.25 micrometers Au/Ni  
 Material: UL94-V0 Thermoplastic

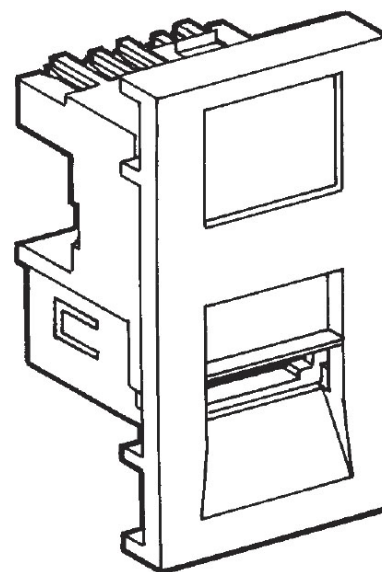
#### IDC Connector

Operating Life: Minimum 100 Reterminations  
 Contact Material: Phosphor Bronze  
 Contact Plating: Sn/Pb over Ni  
 Wire Size: 2 x 24 - 26 AWG solid or stranded

### Electrical/Optical Characteristics

D.C. Resistance (through 75mm of cordage): <100mΩ  
 Insulation Resistance : >100mΩ  
 Working Voltage: 200 Vdc  
 Working Current: 250 mA dc (continuous)

Backbox Depth Requirements:  
 16mm Secondary  
 25mm Mastered



## ORDERING INFORMATION

Order No.	SAP No.	Description
17.10.012.A0012	Consult Molex	Euromod Line Jack LJLP Module (Secondary) - White
17.10.012.A0022	Consult Molex	Euromod Line Jack LJLP Module (Mastered) - White

Standard colour is white, other colours are available subject to minimum order quantities.

## 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