



Molex ISDN Fixed Faceplates

BATT Part No:	Singe: 78098 Double: 78099
Application:	The 1 port shuttered ISDN fixed wall plate provides a dedicated ISDN outlet within a building. The rear mounted KATT RJLP connector is fitted with resistors that provide the correct termination of the ISDN Basic rate S-Bus. The low profile RJ45 RJLP connector enables the product to be used in shallow back boxes and trunking. The product includes a protected label facility, recessed adhesive label location and push fit covers that locate over the front screws to give a high quality finish. Fitted with built in resistors, low profile RJ45 presentation, Blue shutter distinguishes ISDN, Protected label facility and screw covers for a quality flush finish, No special application tooling requirements, Fully compliant with ISO 8877, Minimum rear clearance 16mm.
Note:	EIA T568A wiring schematic is specified for ISDN applications, this product is therefore wired to T568A. For T568B application please speak to BATT Sales.
Termination tools:	Molex and industry standard tooling
IDC termination:	Suitable for 0.4mm – 0.6mm solid or stranded cable, max o.d 1.5mm. Two wires may be terminated for daisy chain applications.
Jack connector	
Operating life:	Min 500 insertion cycles
Contact material:	Phosphor bronze
Contact plating:	1.25 micrometres Au/Ni
Material:	UL 94V0 thermoplastic
IDC Connector	
Operating life:	Min 100 reterminations
Contact material:	Phosphor bronze
Contact plating:	Sn/Pb over Ni
Wire size:	2 x 26-22 awg solid or stranded
Electrical	
D.C Resistance :	<20mΩ
D.C Resistance imbalance:	<2.0mΩ
Insulation resistance:	>100MΩ
100ΩResistors:	Pins 4-5 Pins 3- 6

