



Copper Structured Cabling

Cat 5e Module for UK Style Faceplate



Linxcom Category 5 jacks surpass TSB 40A, EIA 568A, and DIS11801 category 5E standards. The "Enhanced" Series modules have been powersum frequency swept to assure performance.

These modules have been extensively tested in the laboratory, and in the field.

All products branded with Linxcom are applicable for our approved installer 25 years products warranty.

Features & Benefits

- Complete Outlet if combined with Faceplate and Back Box
- Designed for use with 110 punch-down tools
- Meets the requirement proposed by TIA /EIA 568 B .2
- Applicable for Linxcom's approved installer 25 year product warranty

Applications

- POTS, T1&Tq fractional
- ASDN basic & primary rate
- 4/16 Mbps Token Ring (IEEE802.5)
- 10 BASE-T (IEEE802.3)
- 100 Mbps TP-PMD
- 52/155 Mbps ATM (ATM Forum)
- 100 BASE-T4 (Fast Ethernet)
- 100 VG-Any LAN (IEEE802.12)
- 100 BASE-T (Fast Ethernet)

Colouring

Pair 1	Pair 2	Pair 3	Pair 4
Blue, Blue/White	Orange, Orange/White	Green, Green/White	Brown, Brown/White

Performance

Insertion Life	750 cycles minimum
IDC Life	200 times (22-26 AWG solid wire) minimum
Contact Material	Phosphor Bronze, Gold Plating (0.5mm)
IDC Material	Phosphor Bronze stamp pin (0.35mm)
Contact	Sn6.5-0.1 (Y)
Gold Coating	15u", 30u", 50u"
Silver Coating	0.5um
Copper Conductor	0.4~0.64mm
Housing Material	ABS UL94V-0
Conformance	EIA/TIA 568A/B wiring standards, ISO/IEC 11801:2002, EIA/TIA 568B.2.1:2002, RoHS

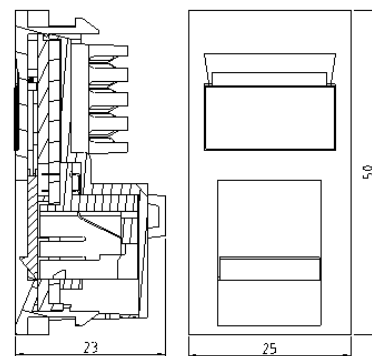


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Electrical & Environmental Characteristics

Contact Resistance	$\leq 10\text{m}\Omega$
Insulation Resistance	1000 Ω
Dielectric Density	DC 2000V, no spark over & fly arc in 1 min
Operating Temperature	-20°C~+70°C
Relative Humidity	Max 95% at 20°C



Ordering Information

Part Number	Description	Dimensions
UTP5EUKFM180J	Category 5e UTP Module for UK Style Faceplate	50*25*23mm

To use this module in a complete socket you must purchase a faceplate (and a back box if needed). These are also available in a Category 6 model.

For any queries, please contact the Linxcom team using the details below.