

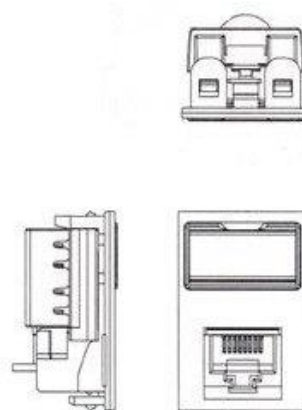
Maxxam Cat 6 UTP LJ6c Module



- Standards compliant
- Easy termination
- Compatible with Krone and 110 termination tools
- Low profile
- Cable retention facility

Features:

- Low Profile – 20mm overall depth
- Multiple termination options
 - Krone and 110
- Protected labelling facility
- Spring loaded shutter
- Multiple cable entry options
- Wire retention cap
- Multiple cable strain relief options
- Ideal for floor box applications
- Colour coded label for 568A & 568B



Product Overview:

The Maxxam Cat 6 UTP LJ6c Module offers Cat 6 performance and supports high speed protocols up to 1G Ethernet. The Jack is backwards compatible to all preceding cabling categories, ensuring support of all IP applications designed to run over them.

The low profile design enables enhanced cable management in floor boxes and multiple cable entry options ensure optimum cable bend radii can be achieved. There is a wire retention cap and there are multiple points for cable strain relief using the supplied cable tie. The spring loaded shutter prevents contamination of the RJ45 contacts when the module is not in use.

The module can be terminated with either Krone or 110 punch down tools and there is a protected labelling facility to provide clear outlet identification.

Technical Data:

Standards Compliant	ANSI/TIA-568-C.2, ISO/IEC 11801, BS EN 50173
Dimensions	25 x 38 x 20mm
Fascia Material	ABS+PC, UL 94-HB, White
RJ45 Contacts	Nickel Plated Phosphor Bronze with 50 μ Gold on plug contact area
IDC Contacts	Phosphor Bronze with Tin Plating
IDC Wire Gauge	22-26 AWG
RJ45 Life	Minimum 750 mating cycles
Operating Temperature Range	-10 to +60°C
Dielectric Strength	1,000V RMS at 60Hz for 1 minute
Insulation Resistance	500m Ω minimum
Contact Resistance	2m Ω per contact

Supported Applications:

- ➔ 10Base-T Ethernet
- ➔ 100BASE-TX Fast Ethernet
- ➔ 1000BASE-T Gigabit Ethernet
- ➔ Digital and Analogue Voice
- ➔ ISDN

Ordering Information:

Part No.	Description
XX60015	Maxxam Cat 6 UTP LJ6c Module

Warranty:

The Maxxam 25 year Warranty guarantees Permanent Link and Channel performance to the relevant cabling standard when Maxxam cabling products are installed by a Maxxam Installer Partner. Performance to the relevant cabling standards ensures support of all applications designed to run over the cabling system.



Maxxam offers a comprehensive range of high performance copper and fibre optic cabling solutions backed up with industry leading service and support.

Email: sales@maxxam.co.uk

Telephone: 01276 405780

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