

## Maxxam Cat 6A Shielded Solid Core Patch Leads



- Cat 6A performance
- Standards compliant
- LSOH sheath
- Anti-snag plug latch

### Features:

- Solid cores suitable for IDC termination
- U/FTP cable construction
- Plugs fitted with protected latch to prevent snagging during removal of cords
- Narrow profile moulded boot
- Ice blue LSOH sheath matches horizontal cable colour
- Available in a range of lengths
- 568B wiring configurations

### Product Overview:

The Maxxam Cat 6A Solid Core Patch Leads offer Cat 6A compliant performance and support high speed protocols such as 10G Ethernet. The Cat 6A Solid Core Patch Leads are backwards compatible to all preceding cabling categories, ensuring support of all IP applications.

The U/FTP cable construction offers excellent shielding performance whilst minimising overall cable diameter and provides good flexibility and small bend radii.

The RJ45 plugs are specially designed to accommodate solid core cables and are fitted with a narrow profile moulded boot plug that provides strain relief and is compatible with modern high density switch ports. The plugs are fitted with a protected latch that prevents snagging when pulling cables out of wiring zones.

The Cat 6A Solid Core Patch Leads can be cut in half to provide consolidation point links or switch links in a cross connect environment.

## Technical Data:

<b>Standards Compliant</b>	ANSI/TIA-568-C.2, ISO/IEC 11801, BS EN 50173
<b>Cable Diameter</b>	7.1mm
<b>Cable Construction</b>	U/FTP
<b>Jacket Material</b>	Ice Blue LSOH
<b>Conductor</b>	23 AWG Solid Copper
<b>Plug Housing</b>	UL94V-2 Polycarbonate
<b>Plug Contact Material</b>	Phosphor Bronze with Nickel Plating
<b>Plug Contact Finish</b>	50µ Gold
<b>Shield Contact Material</b>	Zinc Alloy with Nickel Plating

## Supported Applications:

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

## Ordering Information:

<b>Part No.</b>	<b>Description</b>
XX6A0115	Maxxam Cat 6A Shielded Solid Core Patch Lead, 15m
XX6A0120	Maxxam Cat 6A Shielded Solid Core Patch Lead, 20m
XX6A0130	Maxxam Cat 6A Shielded Solid Core Patch Lead, 30m
XX6A0150	Maxxam Cat 6A Shielded Solid Core Patch Lead, 50m
XX6A0160	Maxxam Cat 6A Shielded Solid Core Patch Lead, 60m

Other lengths available on request

## 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.

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The Maxxam logo, consisting of the word "max" in a blue, lowercase, sans-serif font, followed by "xam" in a green, lowercase, sans-serif font. A green horizontal bar is positioned below the "x" in "max" and the "a" in "xam".