

Maxxam Cat 6A Shielded Jack to Plug Cable Harness, 6-way



- Jack to RJ45 Plug Cable Harness
- Cat 6A performance
- Standards compliant
- Pre-terminated & tested
- Customer specific lengths

Features:

- Factory terminated and tested
- U/FTP cable construction
- Cat 6A shielded keystone jacks and plugs
- Facilitate rapid deployment
- No on-site terminations
- LSOH cable
- Manufactured to customer specific lengths
- Short lead time



Product Overview:

The Maxxam Cat 6A Shielded Jack to Plug Cable Harness enables rapid deployment of Cat 6A cabling without the need for any on-site termination or testing. The harnesses use the Maxxam component compliant Cat 6A shielded keystone jacks and solid core patch cords which ensure optimum installed performance and support of 10G Ethernet.

Ideal for use in panel to switch applications such as data centres, the Maxxam Cat 6A Shielded Jack to Plug Cable Harness is compatible with the full range of Maxxam keystone patch panels, providing a wide range of mounting options, with up to 48 ports in 1U.

The cable has a U/FTP construction that has a small overall diameter, excellent shielding performance and optimum flexibility. The cables are loomed using hook and loop cable ties that can be easily removed to allow the cables to be easily dressed in to the available cable management.

The Maxxam Cat 6A Shielded Jack to Plug Cable Harnesses are made to order to customer specific lengths and can be produced to short lead times.

Technical Data:

Standards Compliant	ANSI/TIA-568-C.2, ISO/IEC 11801, BS EN 50173
Cable Diameter	7.1mm
Cable Construction	U/FTP
Jacket Material	Ice Blue LSOH
Conductor	23 AWG Solid Copper
Jack Housing	Nickel Plated Die-cast Zinc
Jack RJ45 Contacts	Phosphor Bronze with 50µ Gold over 100µ Nickel Plating
Jack IDC Contacts	Phosphor Bronze with Tin Plating
Plug Housing	UL94V-2 Polycarbonate
Plug Contact Material	Phosphor Bronze with Nickel Plating
Plug Contact Finish	50µ Gold
Shield Contact Material	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:

Part No.	Description
XX6A6WLJPxxx	Maxxam Cat 6A Shielded Jack to Plug Cable Harness, 6-way
xxx	= Length in metres, e.g. 010 = 10m, 025 = 20m, 068 = 68m
XX6A0050	Maxxam Keystone Patch Panel, 24 Port, 0.5U
XX6A0040	Maxxam Keystone Patch Panel, 24 Port, 1U
XX6A0042	Maxxam Keystone Patch Panel, 48 Port, 1U
XX6A0045	Maxxam Keystone Patch Panel, Angled Jacks, 24 Port, 1U
XX6A0055	Maxxam Keystone V Patch Panel, 24 Port, 1U

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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