

## Copper Structured Cabling

## Cat 6a Patch Cord - U/FTP Vermin-Resistant Armor

### Product Description

Briticom® U/FTP Vermin-Resistant Armor Patch Cable is designed to use in harsh environment where rats and other rodents may potentially damage the cables. It also has anti-crush and electrical interference resistance for outdoor use.

Designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards, including ANSI/TIA-568-C.2 Standard of 2009 and ANSI/TIA-568.0-D Standard of 2017.

### Features & Benefits

- U/FTP 26 AWG stranded cable
- Waterproof
- UV resistant
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017
- Available in 0.3-50m length (7.8mm OD)
- Steel armoured, PE inner
- Fluke DSX 8000 Channel Tested
- Available in regular or micro
- Natural stainless steel colour

### Applications

- Data centres
- Smart home
- Outdoors
- Harsh environments

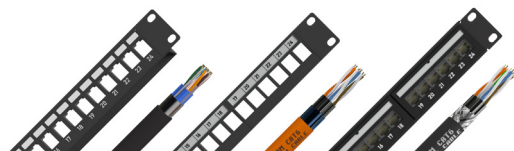
### Technical Specifications

|                  |                                      |
|------------------|--------------------------------------|
| Outside Diameter | 7.8mm regular / 4.9mm micro          |
| Usage            | Indoor and outdoor use               |
| Bandwidth        | 500MHz                               |
| Sheath           | Steel armoured+inner PE              |
| PC Rating        | 94-V2; 94-V0                         |
| Construction     | STP                                  |
| AWG              | 26 AWG / 32 AWG micro                |
| Conductor        | Stranded Copper                      |
| Frequency        | 10Gbps                               |
| Plug             | RJ45 Plug                            |
| Certification    | UL, Reach, CE, ISO9001, RoHS         |
| Length           | 0.3m-50m regular / 0.3m-20m micro    |
| Test Limit       | Fluke DSX-8000 Channel Test @ 500Mhz |
| Boot Type        | Assembled boot                       |
| Contacts         | Brass, 3 prongs, 50u gold plating    |

### To Order

Ordering information on page 2.

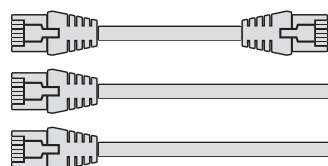
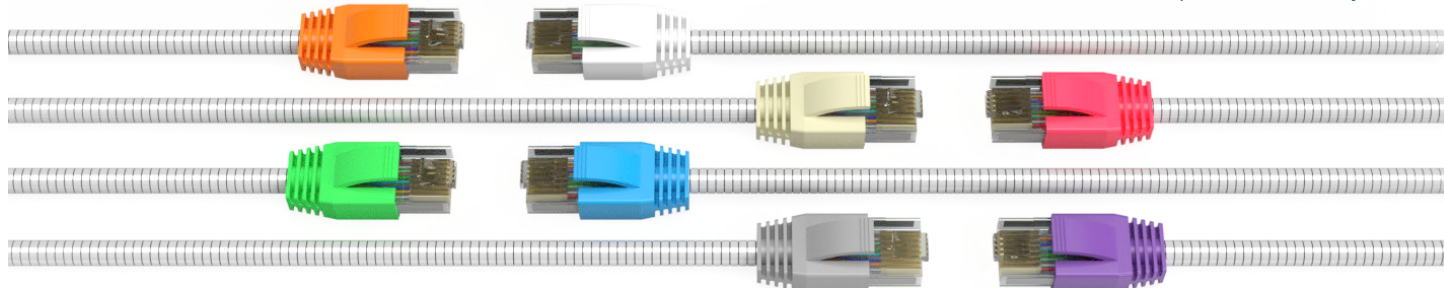




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Various colour options available just ask!



Bespoke patch cords available in any length ask for a quote today.

## Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

| Construction |            | Colour     |            | Material           |           | Standard  |             |
|--------------|------------|------------|------------|--------------------|-----------|-----------|-------------|
| UUTP         | U/UTP      | BLK        | Black      | PV                 | PVC       | -E        | Extra Range |
| SFTP         | S/FTP      | GRY        | Grey       | LS                 | LSZH      | -P        | Platinum    |
| UFTP         | U/FTP      | WHT        | White      |                    |           |           |             |
|              |            | ORN        | Orange     |                    |           |           |             |
|              |            | GRN        | Green      |                    |           |           |             |
|              |            | BLU        | Blue       |                    |           |           |             |
|              |            | RED        | Red        |                    |           |           |             |
|              |            | PRL        | Purple     |                    |           |           |             |
|              |            | NAT        | Natural    |                    |           |           |             |
| ▲            |            | ▲          |            | ▲                  |           | ▲         |             |
| <b>UFTP</b>  | <b>C6A</b> | <b>NAT</b> | <b>30</b>  | <b>PV</b>          | <b>R</b>  | <b>-P</b> | <b>OD</b>   |
| ▼            |            | ▼          |            | ▼                  |           | ▼         |             |
| Cat 5E       | <b>C5E</b> | 0.3m       | <b>0.3</b> | Flat               | <b>F</b>  | Outdoor   | <b>OD</b>   |
| Cat 6        | <b>C6</b>  | 3m         | <b>3</b>   | Angled Boot        | <b>A</b>  |           |             |
| Cat 6A       | <b>C6A</b> | 5m         | <b>5</b>   | Locked             | <b>L</b>  |           |             |
| Cat 7        | <b>C7</b>  | 10m        | <b>10</b>  | Light              | <b>D</b>  |           |             |
| Cat 8        | <b>C8</b>  | 20m        | <b>20</b>  | Micro size         | <b>M</b>  |           |             |
|              |            | 30m        | <b>30</b>  | Anti-Rodent        | <b>R</b>  |           |             |
|              |            | 50m        | <b>50</b>  | Anti-Rodent Micro  | <b>RM</b> |           |             |
|              |            |            |            | Self-Tracing       | <b>S</b>  |           |             |
|              |            |            |            | Micro Self-Tracing | <b>MS</b> |           |             |
|              |            |            |            | Tangle-Free        | <b>T</b>  |           |             |
|              |            |            |            | Ultra-Flat         | <b>U</b>  |           |             |
|              |            |            |            | Retractable        | <b>RT</b> |           |             |
| Category     |            | Length     |            | Additional*        |           | Outdoor** |             |

\*Leave blank if no extra detail. \*\*Leave blank if indoor.

| Example Part Number                                                                       |                     |
|-------------------------------------------------------------------------------------------|---------------------|
| Description                                                                               | Part Number         |
| Cat 6A U/FTP Armoured Anti-Rodent Patch Cord Stainless Steel 30m PVC - Platinum - Outdoor | UFTPC6ANAT30PVR-POD |

## To Order

To place an order, use the contact details below.