

## Copper Structured Cabling

## Cat 6a Patch Cord - U/UTP Shielded Rodent-Guard

### Product Description

Briticom® U/UTP Shielded Rodent-Guard 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/UTP 24 AWG stranded cable
- Waterproof
- UV resistant
- Available in 0.3-50m length (7.8mm OD)
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017
- 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

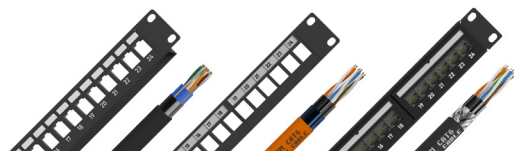
### Technical Specifications

|                  |                                      |
|------------------|--------------------------------------|
| 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     | UTP                                  |
| AWG              | 28 AWG regular / 28 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        | Moulded boot                         |
| Contacts         | Brass, 3 prongs, 50u gold plating    |

### To Order

Ordering information on page 2.

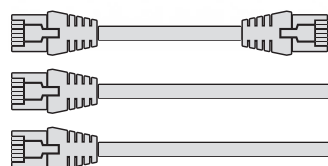
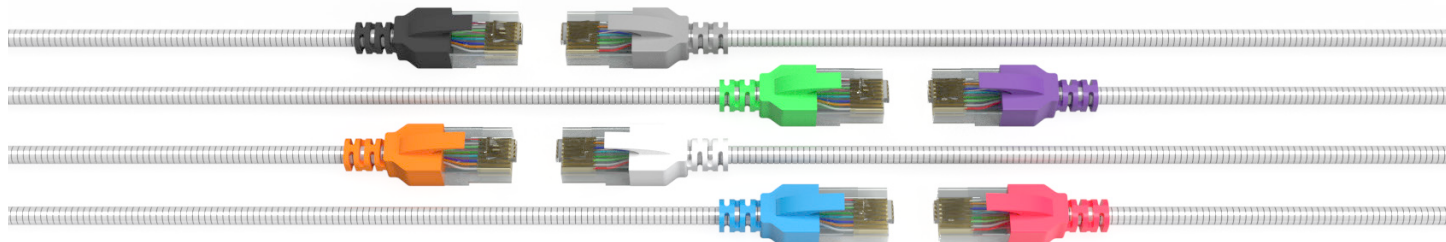




## Copper Structured Cabling

## Cat 6a Patch Cord - U/UTP Shielded Rodent-Guard

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

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

| Example Part Number                                                                        |                     |
|--------------------------------------------------------------------------------------------|---------------------|
| Description                                                                                | Part Number         |
| Cat 6A U/UTP Shielded Rodent-Guard Patch Cord Stainless Steel 20m PVC - Platinum - Outdoor | UUTPC6AGRY20PVR-POD |

## To Order

To place an order, use the contact details below.