



## Pan-Net® Patch Cord

UTP6ASD1MGY

Category 6A (SD), 10 Gb/s UTP patch cord with TX6™ PLUS Modular Plugs on each end, 1 meter.

 **Discontinued**

### Suggested Replacement Parts:

**UTP6AX1MGY**

Note: It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

## Specifications

|                                     |   |
|-------------------------------------|---|
| Application                         | (1) 10GBASE-T Ethernet (2) Data center I/O consolidation (3) Data center server virtualization (4) Back-bone aggregation (5) Parallel processing and high speed computing |
| Product Type                        | Patch Cord  |
| Conductor Gauge (AWG)               | 26  |
| Conductor Gauge (kcmil)             | 0.2   |
| Sub Brand                           | Pan-Net®  |
| Performance Level                   | Category 6A   |
| Conductor Type                      | Stranded  |
| Cable Construction                  | U/UTP   |
| Patch Cord Type                     | Unshielded  |
| Plug Housing Material               | Polycarbonate   |
| Connector 1 Type                    | Modular Plug  |
| Connector 2 Type                    | Modular Plug  |
| Overall Length (m)                  | 1   |
| Nominal Cable Outside Diameter (mm) | 6.1   |
| Wiring Scheme                       | T568B   |
| Maximum Operating Temperature (°C)  | 60  |
| Minimum Operating Temperature (°C)  | -10   |
| Maximum Storage Temperature (°C)    | 70  |
| Minimum Storage Temperature (°C)    | -40   |
| Boot Color                          | Clear   |
| Color                               | Gray  |
| Flammability Rating                 | CM  |

**Specifications (continued)**

|                   |   |
|-------------------|---|
| Standards Met     | Exceeds all ANSI/TIA-568.2-D Category 6A and ISO 11801 Class EA standards for all frequencies up to 500 MHz; Meets ANSI/TIA-1096-A; Meets IEC 60603-7; Rated for 2500 cycles with IEEE 802.3af / 802.3at and 802.3bt type 3 and type 4; UL 1863, CSA standard C22.2; RoHS Compliant |
| IEC Variant       | 60603-7   |
| PoE Compatibility | PoE, PoE+, PoE++  |
| Plug Type         | 8 Position  |
| Part Features     | MaTriX Technology, Superior headroom warranty, Flexible cable design, Center de-embedded plug, Patented tangle-free latch   |

**Packaging Detail**

|                       |             |
|-----------------------|-------------|
| UPC                   | 07498392038 |
| Std. Pkg. Qty.        | 1           |
| Std. Pkg. Volume (cf) | 0.0240      |
| Std. Ctn. Qty.        | 10          |
| Std. Ctn. Volume (cf) | 0.2397      |