

## AMP CONNECT® THUNDER X1® Copper Patch cord Max Easy, UTP, Cat6, 24AWG, PVC, Grey, 1 Meter

MODEL NUMBER : **CCTHX1-UPE01RD**

### Specifications :

| Product Classification               |                                      |
|--------------------------------------|--------------------------------------|
| Regional Availability                | Asia   Europe   Middle East   Africa |
| Portfolio                            | THUNDER X1®                          |
| Product Type                         | Twisted pair patch cord              |
| Product Series                       | MAX EASY                             |
| General Specifications               |                                      |
| ANSI/TIA Category                    | Cat 6                                |
| Cable Type                           | U/UTP (unshielded)                   |
| Jacket Color                         | Red.                                 |
| Conductor Type                       | Stranded                             |
| Transmission Standards               | IEEE 802.3bt Type 4                  |
| Interface, Connector A               | RJ45 plug.                           |
| Interface, Connector B               | RJ45 plug                            |
| Pairs Quantity                       | 4 Pairs                              |
| Wiring                               | T568B                                |
| Compatible Conductor Gauge, stranded | 24 AWG                               |
| Material Specifications              |                                      |
| Contact Plating Material             | Precious metals                      |
| Material Type                        | Copper alloy   Polycarbonate         |
| Mechanical Specifications            |                                      |
| Plug Insertion Life, minimum         | 750 times                            |
| Plug Retention Force, minimum        | 133 N   29.9 lbf                     |
| Environmental Specifications         |                                      |

|   |   |
|---|---|
| Operating Temperature                       | -10 °C to +60 °C (+14 °F to +140 °F)  |
| Environmental Space                         | Polyvinyl Chloride (PVC)  |
| Flammability Rating                         | UL 94 V-2   |
| <b>Dimensions</b>                           |   |
| Diameter Over Jacket                        | 6.02 mm   |
| Cable Assembly Length (m)                   | 1   |
| Cable Assembly Length (ft)                  | 3.3   |
| <b>Regulatory Compliance/Certifications</b> |   |
| ISO 9001:2015                               | Designed - manufactured and/or distributed under this quality management system |
| <b>Packing</b>                              |   |
| Packaging quantity                          | 1PC   |