# AMP CONNECT® THUNDER X1® Copper Patch cord Max Flex, UTP, Cat6, 24AWG, LSZH Rated,White, 2 Meter

MODEL NUMBER : CCTHX1-ULF02WH

## Specifications :

| Product Classification | |
|---|---|
| Regional Availability | Asia \| Europe \| Middle East \| Africa |
| Portfolio | THUNDER X1® |
| Product Type | Twisted pair patch cord |
| Product Series | MAX FLEX |
| **General Specifications** | |
| ANSI/TIA Category | Cat 6 |
| Cable Type | U/UTP (unshielded) |
| Jacket Color | White. |
| Conductor Type | Stranded |
| Transmission Standards | IEEE 802.3bt Type 4 |
| Interface, Connector A | RJ45 plug. |
| Interface, Connector B | RJ45 plug |
| Pairs Quantity | 4 Pairs |




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| | |
|---|---|
| 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 |
| Dimensions | |
| Diameter Over Jacket | 6.02 mm |
| Cable Assembly Length (m) | 2 |
| Cable Assembly Length (ft) | 6.6 |
| Wiring Diagram | 0 |
| Regulatory Compliance/Certifications | |
| ISO 9001:2015 | Designed - manufactured and/or distributed under this quality management system |
| Packing | |
| Packaging quantity | 1PC |




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