

**AMP CONNECT® THUNDER X40® Copper  
Patch cord Max Flex, S/FTP, Cat8, 28AWG,  
LSZH Rated,White, 10 Meter**

MODEL NUMBER : **CCTHX40-SFLF10WH**



**Specifications :**

| Clasificación del producto |                                      |
|----------------------------|--------------------------------------|
| Regional Availability      | Asia   Europe   Middle East   Africa |
| Portfolio                  | THUNDER X10®                         |
| Product Type               | Twisted pair patch cord              |
| Product Series             | MAX FLEX                             |
| Especificaciones generales |                                      |
| ANSI/TIA Category          | Cat 8                                |
| Cable Type                 | S/FTP (shielded)                     |
| 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                              |
| Wiring                     | T568B                                |

|                                             |                                                                                 |
|---------------------------------------------|---------------------------------------------------------------------------------|
| Compatible Conductor Gauge, stranded        | 24AWG                                                                           |
| <b>Material Specifications</b>              |                                                                                 |
| Contact Plating Material                    | Precious metals                                                                 |
| Material Type                               | Copper alloy   Polycarbonate                                                    |
| <b>Mechanical Specifications</b>            |                                                                                 |
| Plug Insertion Life, minimum                | 750 times                                                                       |
| Plug Retention Force, minimum               | 133 N   29.9 lbf                                                                |
| <b>Environmental Specifications</b>         |                                                                                 |
| 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                        | 7.4                                                                             |
| Cable Assembly Length (m)                   | 10                                                                              |
| Cable Assembly Length (ft)                  | 33                                                                              |
| Wiring Diagram                              | 0                                                                               |
| <b>Regulatory Compliance/Certifications</b> |                                                                                 |
| ISO 9001:2015                               | Designed - manufactured and/or distributed under this quality management system |
| <b>Packing</b>                              |                                                                                 |
| Packaging quantity                          | 1PC                                                                             |