

AMP CONNECT® THUNDER X40® Copper  
Patch cord Max Flex, S/FTP, Cat8, 28AWG,  
LSZH Rated,Black, 0.5 Meter

MODEL NUMBER : CCTHX40-SFLF50BK



Specifications :

| Produkt Klassifikation   |                                      |
|--------------------------|--------------------------------------|
| Regional Availability    | Asia   Europe   Middle East   Africa |
| Portfolio                | THUNDER X10®                         |
| Product Type             | Twisted pair patch cord              |
| Product Series           | MAX FLEX                             |
| Allgemeine Spezifikation |                                      |
| ANSI/TIA Category        | Cat 8                                |
| Cable Type               | S/FTP (shielded)                     |
| Jacket Color             | Black.                               |
| 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)                   | 0.5                                                                             |
| Cable Assembly Length (ft)                  | 1.64                                                                            |
| 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                                                                             |