

## AMP CONNECT® THUNDER X40® Copper Patch cord Max Flex, S/FTP, Cat8, 28AWG, LSZH Rated, Grey, 20 Meter

MODEL NUMBER : **CCTHX40-SFLF20GY**



### Specifications :

| Product Classification |                                      |
|------------------------|--------------------------------------|
| Regional Availability  | Asia   Europe   Middle East   Africa |
| Portfolio              | THUNDER X10®                         |
| Product Type           | Twisted pair patch cord              |
| Product Series         | MAX FLEX                             |
| General Specifications |                                      |
| ANSI/TIA Category      | Cat 8                                |
| Cable Type             | S/FTP (shielded)                     |
| Jacket Color           | Gray.                                |
| 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)                   | 20  |
| Cable Assembly Length (ft)                  | 66  |
| 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   |