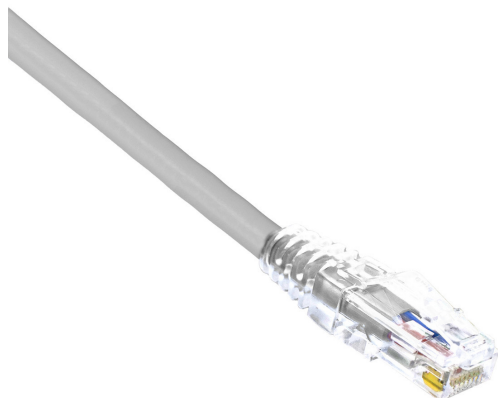


## AMP CONNECT® THUNDER X1® Copper Patch cord Max Flex, UTP, Cat6, 24AWG, PVC, Grey, 0.5 Meter

MODEL NUMBER : CCTHX1-UPF50GY



### Specifications :

| 产品分类                   |                                                                             |
|------------------------|-----------------------------------------------------------------------------|
| Regional Availability  | Asia   Europe   Middle East   Africa , Asia   Europe   Middle East   Africa |
| Portfolio              | THUNDER X1® , THUNDER X1®                                                   |
| Product Type           | Twisted pair patch cord , Twisted pair patch cord                           |
| Product Series         | MAX FLEX , MAX FLEX                                                         |
| 一般规格                   |                                                                             |
| ANSI/TIA Category      | Cat 6 , Cat 6                                                               |
| Cable Type             | U/UTP (unshielded) , U/UTP (unshielded)                                     |
| Jacket Color           | Gray. , Gray.                                                               |
| Conductor Type         | Stranded , Stranded                                                         |
| Transmission Standards | IEEE 802.3bt Type 4 , IEEE 802.3bt Type 4                                   |
| Interface, Connector A | RJ45 plug. , RJ45 plug.                                                     |
| Interface, Connector B | RJ45 plug, RJ45 plug                                                        |

|                                      |                                                                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pairs Quantity                       | 4 Pairs , 4 Pairs                                                                                                                                                 |
| Wiring                               | T568B , T568B                                                                                                                                                     |
| Compatible Conductor Gauge, stranded | 24 AWG , 24 AWG                                                                                                                                                   |
| Material Specifications              |                                                                                                                                                                   |
| Contact Plating Material             | Precious metals , Precious metals                                                                                                                                 |
| Material Type                        | Copper alloy   Polycarbonate , Copper alloy   Polycarbonate                                                                                                       |
| Mechanical Specifications            |                                                                                                                                                                   |
| Plug Insertion Life, minimum         | 750 times , 750 times                                                                                                                                             |
| Plug Retention Force, minimum        | 133 N   29.9 lbf , 133 N   29.9 lbf                                                                                                                               |
| Environmental Specifications         |                                                                                                                                                                   |
| Operating Temperature                | -10 °C to +60 °C (+14 °F to +140 °F), -10 °C to +60 °C (+14 °F to +140 °F)                                                                                        |
| Environmental Space                  | Polyvinyl Chloride (PVC) , Polyvinyl Chloride (PVC)                                                                                                               |
| Flammability Rating                  | UL 94 V-2 , UL 94 V-2                                                                                                                                             |
| Dimensions                           |                                                                                                                                                                   |
| Diameter Over Jacket                 | 6.02 mm , 6.02 mm                                                                                                                                                 |
| Cable Assembly Length (m)            | 0.5 , 0.5                                                                                                                                                         |
| Cable Assembly Length (ft)           | 1.64 , 1.64                                                                                                                                                       |
| Regulatory Compliance/Certifications |                                                                                                                                                                   |
| ISO 9001:2015                        | Designed - manufactured and/or distributed under this quality management system , Designed - manufactured and/or distributed under this quality management system |
| Packing                              |                                                                                                                                                                   |
| Packaging quantity                   | 1PC , 1PC                                                                                                                                                         |