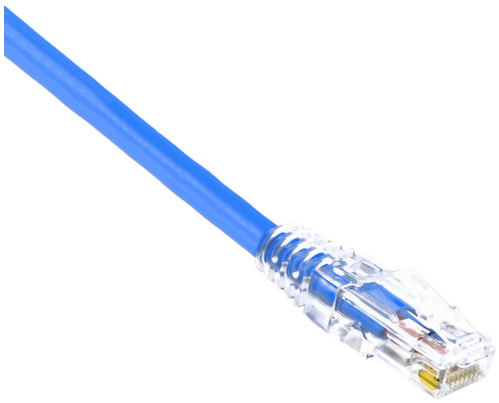
# AMP CONNECT® THUNDER X1® Copper Patch cord Max Flex, UTP, Cat6, 24AWG, PVC,Blue, 20 Meter

MODEL NUMBER : CCTHX1-UPF20BL



## Specifications :

| Product Classification | |
|---|---|
| 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 |
| **General Specifications** | |
| ANSI/TIA Category | Cat 6 , Cat 6 |
| Cable Type | U/UTP (unshielded) , U/UTP (unshielded) |
| Jacket Color | Blue.. , Blue.. |
| 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 |

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|---|---|
| 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) | 20 , 20 |
| Cable Assembly Length (ft) | 66 , 66 |
| 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 |




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