

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

MODEL NUMBER : **CCTHX40-SFLF50BK**



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 | 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 |

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| Compatible Conductor Gauge, stranded | 24AWG |
| Material Specifications | |
| Contact Plating Material | Precious metals |
| Material Type | Copper alloy Polycarbonate |
| Mechanical Specifications | |
| Plug Insertion Life, minimum | 750 times |
| Plug Retention Force, minimum | 133 N 29.9 lbf |
| Environmental Specifications | |
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Environmental Space | Polyvinyl Chloride (PVC) |
| Flammability Rating | UL 94 V-2 |
| Dimensions | |
| Diameter Over Jacket | 7.4 |
| Cable Assembly Length (m) | 0.5 |
| Cable Assembly Length (ft) | 1.64 |
| Wiring Diagram | 0 |
| Regulatory Compliance/Certifications | |
| ISO 9001:2015 | Designed - manufactured and/or distributed under this quality management system |
| Packing | |
| Packaging quantity | 1PC |