

## AMP CONNECT® THUNDER X10® Max Flex Keystone Module, UTP, Cat6A, Unshutterred, Black

MODEL NUMBER : **CMTHX10-FUUSBK**

### Specifications :

| Product Classification               |                                                                                |
|--------------------------------------|--------------------------------------------------------------------------------|
| Regional Availability                | Asia   Europe   Middle East   Africa                                           |
| Portfolio                            | THUNDER X1®                                                                    |
| Product Type                         | Modular jack                                                                   |
| Product Series                       | FLEX                                                                           |
| General Specifications               |                                                                                |
| ANSI/TIA Category                    | Cat 6A                                                                         |
| Cable Type                           | Unshielded                                                                     |
| Conductor Type                       | Solid   Stranded                                                               |
| Transmission Standards               | ANSI/TIA-568.2-D   ISO/IEC 11801 Class EA                                      |
| Wiring                               | T568A   T568B                                                                  |
| Compatible Conductor Gauge, stranded | 26–24                                                                          |
| Termination Type                     | Punchdowns                                                                     |
| Outlet Type                          | Standard                                                                       |
| Integrated Dust Cover Type           | NO                                                                             |
| Compatible Conductor Gauge, solid    | 24–22 AWG                                                                      |
| Color                                | Black                                                                          |
| Material Specifications              |                                                                                |
| Material Type                        | Copper alloy   High-impact or Flame Retardant or Thermoplastic   Polycarbonate |
| Contact Plating Material             | Gold                                                                           |

|                                                       |                                      |
|-------------------------------------------------------|--------------------------------------|
| Termination Contact Plating                           | Tin                                  |
| Electrical Specifications                             |                                      |
| Insulation Resistance, minimum                        | 500 MOhm                             |
| Dielectric Withstand Voltage, RMS, conductive surface | 1500 Vac at 60 Hz                    |
| Current Rating at Temperature                         | 1.5 A at 20 °C   1.5 A at 68 °F      |
| Contact Resistance, maximum                           | 100 mOhm                             |
| Contact Resistance Variation, maximum                 | 20 mOhm                              |
| Environmental Specifications                          |                                      |
| Operating Temperature                                 | -10 °C to +60 °C (+14 °F to +140 °F) |
| Flammability Rating                                   | UL 94 V-0                            |
| Storage Temperature                                   | -40 °C to +70 °C (-40 °F to +158 °F) |
| Safety Standard.                                      | UL   eTL                             |
| Dimensions                                            |                                      |
| Width                                                 | 16.1                                 |
| Height.                                               | 20.05                                |
| Depth.                                                | 38                                   |
| Packing                                               |                                      |
| Packaging quantity                                    | 1PC                                  |