

## AMP CONNECT® THUNDER X40® Max Easy Keystone Module, Shielded, Cat8, Unshuttered, Blue

MODEL NUMBER : **CMTHX40-ESUSBL**

### Specifications :

| Product Classification               |                                           |
|--------------------------------------|-------------------------------------------|
| Regional Availability                | Asia   Europe   Middle East   Africa      |
| Portfolio                            | THUNDER X1®                               |
| Product Type                         | Modular jack                              |
| Product Series                       | EASY                                      |
| General Specifications               |                                           |
| ANSI/TIA Category                    | Cat 6A                                    |
| Cable Type                           | Shielded                                  |
| 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                     | Tool Less                                 |
| Outlet Type                          | Standard                                  |
| Integrated Dust Cover Type           | NO                                        |
| Compatible Conductor Gauge, solid    | 24–22 AWG                                 |
| Color                                | Blue                                      |
| Material Specifications              |                                           |
| Contact Plating Material             | Gold                                      |
| Material Type                        | Polycarbonate   Zamak                     |
| 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-2                            |
| Storage Temperature                                   | -40 °C to +70 °C (-40 °F to +158 °F) |
| Safety Standard.                                      | UL   eTL                             |
| Dimensions                                            |                                      |
| Width                                                 | 16.8                                 |
| Height.                                               | 19.6                                 |
| Depth.                                                | 42.5                                 |
| Packing                                               |                                      |
| Packaging quantity                                    | 1PC                                  |