

**AMP CONNECT<sup>®</sup> THUNDER X1<sup>®</sup> Max Flex  
Keystone Module, UTP, Cat6, Shutterred,  
Black**MODEL NUMBER : **CMTHX1-FUSSBK**

## Specifications :

Product Classification	
Regional Availability	Asia   Europe   Middle East   Africa
Portfolio	THUNDER X1 <sup>®</sup>
Product Type	Modular jack
Product Series	FLEX
General Specifications	
ANSI/TIA Category	Cat 6
Cable Type	Unshielded
Conductor Type	Solid   Stranded
Transmission Standards	ANSI/TIA-568.2-D   ISO/IEC 11801 Class E
Wiring	T568A   T568B
Compatible Conductor Gauge, stranded	26–24
Termination Type	Punchdowns
Outlet Type	Standard
Integrated Dust Cover Type	Hinged
Compatible Conductor Gauge, solid	24–22 AWG
Color	Black
Material Specifications	
Contact Plating Material	Gold
Material Type	Polycarbonate
Termination Contact Plating	Tin
Electrical Specifications	

Remote Powering	Fully supports the safe delivery of power over LAN cabling described by IEEE 802.3bt Type 4 - complies with the unmating under electrical load requirements prescribed by IEC 60512-99-003
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
<b>Environmental Specifications</b>	
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
<b>Dimensions</b>	
Width	16.1
Height.	20.05
Depth.	38
<b>Packing</b>	
Packaging quantity	1PC