

AMP CONNECT® THUNDER X1® Max Flex, Keystone Module, UTP, Cat6, Shutterred, Angled, Blue

MODEL NUMBER : CMTHX1-FUSABL

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Features:

Cat 6 Modules designed to supply high-speed internet networks. These jacks are part of the Cat 6 cabling infrastructure, which supports data transmission at impressive speeds.

Highlights

Cat 6 jacks can handle speeds of up to 1Gbps over distances of up to 100 meters.

Applications

Cat 6 jacks are perfect for connecting workstations, printers, and servers within an office environment. Also, facilitate reliable connectivity in schools and universities

Package Includes

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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 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	Angled
Integrated Dust Cover Type	Hinged
Compatible Conductor Gauge, solid	24–22 AWG
Color	Blue



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
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	16.1
Height.	20.05
Depth.	38
Packing	
Packaging quantity	1PC