## Everon® V500 Unshielded



Our Cat.6A copper interconnect products work together to provide an easy-to-use solution for deploying high-speed connections throughout a building. The RJ45 jack is a key component in this system. These RJ45 jacks have been certified by an independent test laboratory to hardware certification. Each jack component is able to terminate to any certified Cat.6A cable and patch cord combination to achieve full channel performance. The jack's unique three cable entry points help make installation simple. The traditional one-click design enables an easy, tool-less termination on unshielded twisted pair cables, meeting industry performance standards.

### Features and Benefits

#### Tool-less jack

Easy and quick to install - reliable connection The conductors are wired in a single operation

#### Three cable entry points

Less cable bending required - better compliance with minimum bend radius

#### No untwisting of pairs before termination

Minimized stripping length - limited pair untwist - pairs kept together, no wire guide required

#### Accepts solid and stranded conductors

Enables "jack-to-plug" cables to be manufactured using stranded conductors

#### Integral shutter

No additional shuttering required on faceplates

#### **Hardware Performance**

Can be mixed and matched with other Hardware certified copper cable and patchcords

Tested and approved for Power over Ethernet applications (PoE/PoE+/4PPoE) according to IEEE 802.3af, IEEE 802.3at and IEEE 802.3bt up to 90W

Family Spec Sheet China\_ZH Page 1 | Revision Date 2025-05-25

# **Everon® V500 Unshielded**



# **Specifications**

$\Diamond\Diamond\Diamond\Diamond$	
Solid Wire Diameter	5 mm - 65 mm

# **Ordering Information**

Part Number	Product Description	Units Per Delivery
XF500006358	VOCK6AUNBL8, V500UBL, RJ45 Vol, Cat6A, Bag/8, Blue	Piece
XF500006366	VOCK6AUNG8, V500UGN, RJ45 Vol, Cat6A, Bag/8, Green	Piece
XF500006374	VOCK6AUNR8, V500URD, RJ45 Vol, Cat6A, Bag/8, Red	Piece
XF500006382	VOCK6AUNY8, V500UYL, RJ45 Vol, Cat6A, Bag/8, Yellow	Piece
XF500006390	VOCK6AUNBK8, V500UBK, RJ45 Vol, Cat6A, Bag/8, Black	Piece
XF500006440	VOLOCK6AUNV, V500U, RJ45 Vol, Cat6A, BP480, white	Piece
XF500006457	VOCK6AUN8, V500U, RJ45 Vol, Cat6A, Bag/8, white	Piece



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • ♦♦
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • <a href="www.corning.com/opcomm">www.corning.com/opcomm</a>

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/emea/trademarks. Corning Optical Communications is ISO 9001 and ISO 14001 certified. © 2025 Corning Optical Communications. All rights reserved.

Family Spec Sheet China\_ZH Page 2 | Revision Date 2025-05-25