

Everon® Copper Datacom V250 Unshielded

CORNING

Our Cat.6 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.6 TIA, ISO/IEC and EN standards for hardware performance, confirmed by independent laboratory certifications. The jack's unique three cable entry points help make installation simple. The traditional one-click design enables an easy, tool-less termination on Cat. 6 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

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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

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Specifications

Mechanical Specifications	
Solid Wire Diameter	5 mm to 65 mm

Ordering Information

Part Number	Product Description	Units Per Delivery
XF500006309	VOCK6UHBL8, V250UBL Jack, RJ45 Vol, Cat6, Bag/8, Blue	Piece
XF500006317	VOCK6UHG8, V250UGN Jack, RJ45 Vol, Cat6, Bag/8, Green	Piece
XF500006325	VOCK6UHR8, V250URD Jack, RJ45 Vol, Cat6, Bag/8, Red	Piece
XF500006333	VOCK6UHY8, V250UYL Jack, RJ45 Vol, Cat6, Bag/8, Yellow	Piece
XF500006341	VOCK6UHBK8, V250UBK Jack, RJ45 Vol, Cat6, Bag/8, Black	Piece
XF500006424	VOLOCK6UHV, V250U Jack, RJ45 Vol, Cat6, BP480, White	Piece
XF500006432	VOLOCK6UH8, V250U Jack, RJ45 Vol, Cat6, Bag/8, White	Piece



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

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