## **Everon® Copper Datacom V250 Shielded**

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 shielded twisted pair cables, meeting industry performance standards.



## **Everon® Copper Datacom V250 Shielded**



Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

## **Specifications**

General Specifications	
Category	6

<b>Environmental Conditions</b>	
Temperature Range, Operation	-10 °C - 60 °C (14 °F - 140 °F)

Design					
Part Number	Insulation diameter max.	Jack Type	Color	Housing Material	Conductor
XF500006010	1.6 mm (0.06 in)	RJ45 - 8/8	White	Metal	24 - 22 AWG
XF500006028	1.6 mm (0.06 in)	RJ45 - 8/8	White	Metal	24 - 22 AWG

Mechanical Characteristics		
Part Number	Contact surface	
XF500006010	Gold, 1.27 μm	
XF500006028	Gold, 1.27 μm	



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States 800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • <a href="https://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/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2024 Corning Optical Communications. All rights reserved.