

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.

Características e benefícios

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

Everon® V500 Unshielded

CORNING

Normas	
RoHS	Livre de substâncias perigosas de acordo com RoHS 2011/65/EU

Specifications

Especificações gerais	
Categoria	6A

Environmental Conditions	
Faixa de temperatura, operação	-10 °C - 60 °C (14 °F - 140 °F)

Design					
Part Number	Diâmetro de isolamento máx.	Tipo de jack	Cor	Material da carcaça	Condutor
XF500006358	1,6 mm	RJ45 - 8/8	Azul	Plástico	AWG 24-22
XF500006366	1,6 mm	RJ45 - 8/8	Verde	Plástico	AWG 24-22
XF500006374	1,6 mm	RJ45 - 8/8	Vermelho	Plástico	AWG 24-22
XF500006382	1,6 mm	RJ45 - 8/8	Amarelo	Plástico	AWG 24-22
XF500006390	1,6 mm	RJ45 - 8/8	Preto	Plástico	AWG 24-22
XF500006440	1,6 mm	RJ45 - 8/8	Branco	Plástico	AWG 24-22
XF500006457	1,6 mm	RJ45 - 8/8	Branco	Plástico	AWG 24-22



Mechanical Characteristics	
Part Number	Superfície de contato
XF500006358	Dourado, 1,27 µm
XF500006366	Dourado, 1,27 µm
XF500006374	Dourado, 1,27 µm
XF500006382	Dourado, 1,27 µm
XF500006390	Dourado, 1,27 µm
XF500006440	Dourado, 1,27 µm
XF500006457	Dourado, 1,27 µm



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