

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 y beneficios

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

Normas	
RoHS	Libre de sustancias peligrosas según RoHS 2011/65/EU

Specifications

Especificaciones generales	
Categoría	6A

Environmental Conditions	
Rango de temperatura, funcionamiento	-10 °C - 60 °C (14 °F - 140 °F)

Design					
Part Number	Diámetro máximo de aislamiento	Tipo de jack	Color	Material de la carcasa	Conductor
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	Rojo	Plástico	AWG 24-22
XF500006382	1,6 mm	RJ45 - 8/8	Amarillo	Plástico	AWG 24-22
XF500006390	1,6 mm	RJ45 - 8/8	Negro	Plástico	AWG 24-22
XF500006440	1,6 mm	RJ45 - 8/8	Blanco	Plástico	AWG 24-22
XF500006457	1,6 mm	RJ45 - 8/8	Blanco	Plástico	AWG 24-22



Mechanical Characteristics	
Part Number	Superficie de contacto
XF500006358	Dorado, 1,27 µm
XF500006366	Dorado, 1,27 µm
XF500006374	Dorado, 1,27 µm
XF500006382	Dorado, 1,27 µm
XF500006390	Dorado, 1,27 µm
XF500006440	Dorado, 1,27 µm
XF500006457	Dorado, 1,27 µm



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