



CORNING

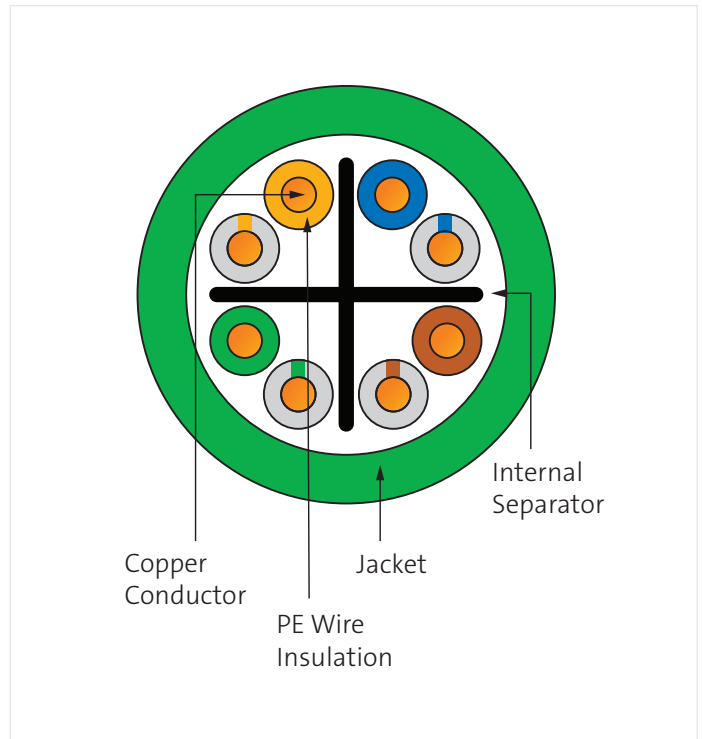
Everon[®] Copper Datacom

Cat.6 Unshielded, E250U, VOL Footprint

Copper Cable

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The four-pair copper cable is high performing, compliant with ISO/IEC 11801 (Ed. 1.0) 2017 and EN 50173-1:2018, ANSI/TIA/568.2-D:2018. Cat.6 UTP cable is made up of four pairs of colour-coded solid copper wires, surrounded by an outer flame-retardant jacket. The cable meets industry standards for low-voltage networks to transfer voice, data, and video signals. Applications include IEEE 802.3 standards for 10 Mb to 1 Gb networks. It is also applicable to IEEE 802.3af POE and 802.3at POE+ and ATM LAN 1.2 Gb systems.



Cat.6 UTP Copper Cables Ordering Information

Part Number	Description	Jacket	Wire Diameter	Colour	Length	CPR	Legacy Part Number
UU009175397	U/UTP 450/24 4p Simplex	LSZH™	AWG 24	Green	500 m drum	B2ca-s1a,d0,a1	VOL6UL4500
UU009161587	U/UTP 450/24 4p Simplex	LSZH	AWG 24	Green	305 m relex box	Cca-s1a,d0,a1	VOL6UL4305
UU009175405	U/UTP 450/24 4p Simplex	LSZH	AWG 24	Green	500 m drum	Cca-s1a,d0,a1	VOL6UL4500
DE010024342	U/UTP 450/24 4p Simplex	LSZH	AWG 24	Green	305 m relex box	Dca-s2,d2,a1	VOL6UL4305
DE010024359	U/UTP 450/24 4p Simplex	LSZH	AWG 24	Green	1,000 m drum	Dca-s2,d2,a1	VOL6UL41000
DE010024367	U/UTP 450/24 4p Simplex	LSZH	AWG 24	White	305 m relex box	Dca-s2,d2,a1	VOL6UL4305W
DE010024375	U/UTP 450/24 4p Simplex	LSZH	AWG 24	White	500 m drum	Dca-s2,d2,a1	VOL6UL4500W
XE004239861	U/UTP 450/23 4p Simplex	LSZH	AWG 23	Blue	305 m relex box	Dca-s2,d2,a1	VOL6UL4305
XE000551996	U/UTP 450/23 4p Simplex	LSZH	AWG 23	Grey	500 m drum	Dca-s2,d2,a1	VOL6UL4500
XE004239820	U/UTP 450/24 4p Simplex	LSZH	AWG 24	Grey	305 m relex box	Eca	VOL6UL4305
FQ100003182	U/UTP 450/24 4p Simplex	LSZH	AWG 24	Green	1,000 m drum	Eca	VOL6UL41000
XE005319605	U/UTP 450/24 4p Simplex	PVC	AWG 24	Grey	305 m relex box	Eca	VOL6UP4305
DE010024334	U/UTP 450/24 4p Simplex	PVC	AWG 24	Green	305 m relex box	Eca	VOL6UP4305
MCXVKE-DD047-V008-L6	U/UTP 450/23 4P Simplex	PVC	AWG 23	Grey	50 m relex box	Eca	VOL6UP4305

Additional CPR classes, lengths, and colours of cable available upon request. Please visit our online catalogue or consult your local Corning representative or, alternatively, Corning Customer Care at 00800 2676 4641 or email cc.emea@corning.com.

For more information on CPR reaction to fire performance class, please visit our online catalogue.

Download Declaration of Performance documents online from www.corning.com/opcomm/cpr