

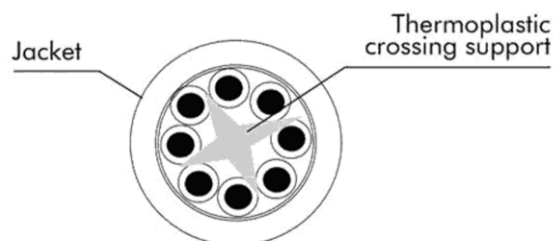
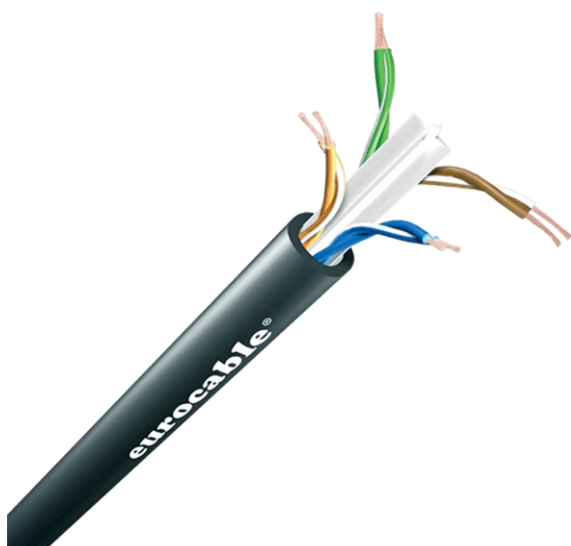
eurocable



CAT5E Solid Bare Ethernet Cable

Item Code: 1E00280

CVSLKCAT5E



General Data

Cable O.D. (mm)	6.8
Signal Type	Ethernet
Standard Reels (m)	305
Reel Material	Wooden
Reel dimensions (cm)	30x30x27
Reel Weight (kg)	1.1

Standards and Compliance

Standard reference	EN 50363
	2011/65/EU Directive (RoHS)

Mechanical Data

Bending Radius (xO.D.)	15
Min Operating Temperature (°C)	-15
Max Operating Temperature (°C)	80
Weight (Kg/100m)	4.70

Conductor

Pairs	4
Material	Bare copper
Strands	1
Strands O.D. (mm)	0.53
Area (mm ²)	0.22
AWG	24
Pairs Twisting	Two cores twisted in pair

Insulation

Material	Polyolefin
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Jacket	
Color	Black
Material	Elastomer
Electrical Data	
Max Conductor DCR (ohm/km)	78
Conductor/Conductor Capacitance (pF/m)	50
Nominal Impedance (ohm)	100
Propagation Velocity	66%
Insulation Resistance (MΩ/Km)	9000
Rated Voltage (Vac)	30
Test Voltage (Vdc)	500
Additional Information	
Notes	Not suitable for applications above 50 volt ac; 75 volt dc.