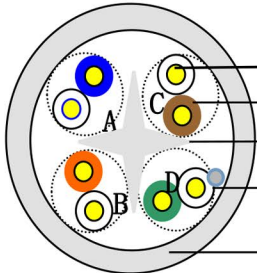


Data Sheet

P/N	ZLCCA20CAT6	Date	2026/3/7
Item	UTP CAT6		
Structure	(1/0.575BCCA+Insulation) ×4Pairs+Cross+Rip Cord+Jacket		
Constuction	 Conductor Insulation Cross Rip Cord Jacket A. Blue& Blue +White B. Orange& Orange+White C. Green& Green+White D. Brown& Brown+White		
Conductor	1/0.57mmBCCA20%±0.001mm	Single conductor Elongation13%-18%	
Insulation	Material: HDPE		
	Pitch: AC:1.05±0.03mm BD:1.03±0.03mm		
	Concentricity: ≥90%		
Twisting	Pitch: A. 8.5±0.5mm B. 12±0.5mm C. 9.3±0.5mm D. 14.3±0.5mm		
	Direction: S Back twister35%		
Cabling	Pitch: 90±10mm Direction: S Cross:4.4*0.4		
Jacket	Material: Gray PVC WF400400007706 (RAL7035)		
	OD: 6.3±0.2mm +Rip Cord		
	Thickness: 0.55±0.05mm		
Marking	/		
Package	305m/Easy pull box 40.5*40.5*21cm, 20box/P+30boxes/P, Pallet size for 20boxes: 108*83*92cm, pallet size for 30boxes: 108*83*133cm		
Electrical characteristics	Conductor Resistance: < 14.9Ω/100M(20° C)		
	Voltage: DC1.5KV/min		
Remark	1.Insulation and jacket shall be continuous, free of bamboo knots, holes, and with smooth and clean surface. 2.No joint in insulation , pass fluke permanent link 60m+ test		