

# UTP Category 6 Cables (0.52mm) Datasheet

CAB-LC3100A-E-IN



## Specifications

Model	CAB-LC3100A-E-IN
Cable	
Product model	CAB-LC3100A-E-IN
Test Standard	ISO/IEC11801、TIA-568-C.2
Product specification	HSYV-6 4×2×0.52
Packing length	305±1m
Ambient temperature	-20°C~60°C
Rip-cord	Yes
Crossing backbone	Yes
Conductor	
AWG	24

Nom.O.D.(mm)	0.52±0.03 mm
DC resistance	≤95 Ω/km
Material	OFC(Oxygen free copper)
<b>Insulation</b>	
Diameter	0.93±0.05 mm
Material	HDPE
Thickness	0.2±0.02 mm
Color	Blue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown
<b>Pitch</b>	
Offset pitch	≤20 mm
Cable pitch	≤120 mm
<b>Sheath</b>	
Material	PVC(complies RoHS/REACH)
Thickness	0.6±0.05 mm
External O.D.	5.8±0.3 mm
Tensile strength	>13.5 Mpa
Color	Orange
<b>Surface Printing</b>	
Color	Black
Letter height	3.0±0.3 mm
Print error / Space	1±0.005 m
Case number	Yes
<b>Packing</b>	
Packing	Carton
Once packing dimension	420mm*205mm*420mm
Twice packing dimension	450mm*440mm*445mm
Twice packing quantity	2 cases

## Ordering Info

Product Model	Description
CAB-LC3100A-E-IN	Cat6 305m UTP Network Cable (OFC 0.5mm Orange)

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