

UTP Cat5e



Technical data

- Temperature range(°C): -40 to 70
- Velocity ratio(%): 69
- Characteristic impedance: 100±15 Ohm
- Bending radius (min.): 8 x cable diameter
- Flame retardancy: CMP, CMR, CMG, CM
- UL file number is E334179

Standards and performances

- IEC 61156-5 Edition 2.0
- EN 50288-3-1
- EIA/TIA 568-B.2 – Cat 5e
- ISO 11801 Edition 2 – CLASS D
- EN 50173 Edition 2 – CLASS D

Construction	Cat 5E	Cat 5E CCA
Conductor (dia.mm)	24 AWG SBC 0.50	24 AWG CCA 0.52
Insulation (dia.mm)	HDPE 0.92	HDPE 0.97
Nylon rip cord	150D	—
Jacket (dia.mm)	PVC/LSOH/PE 5.20	PVC 5.20
No. Of pairs	4	4

