

UTP1-C5E-SOLID-GY

Unshielded Twisted Pair Cable (UTP), 1 pairs, Solid, Indoor



Specifications

Meets TIA/EIA - 568 - B.2 requirements

Description

Unshielded Copper cable, 1 pairs, category 5, solid Cable is used for indoor installation Horizontal wiring in LAN

Materials:

Conductive material: wire made of soft annealed electrolytic copper Conductor insulation: HDPE The cable jacket: PVC (polyvinyl chloride)

Technical characteristics

Conductor diameter: 0.019" (0.5 mm) (24 AWG)
Insulated conductor diameter: 0.036" ± 0.001" (0.92 ± 0.02 mm)
Outer cable diameter: 0.18" ± 0.008" (4.6 ± 0.2 mm)
Jacket thickness: 0.018" (0.45 mm)
Minimum bend radius: 4 outer cable diameters
Conductor elongation: 14% minimum
Rip cord has a breaking strength of 98 N
Installation temperature: +23°F to +104°F (-5°C to +40°C)
Operating temperature: -4°F to +167°F (-20°C to +75°C)
Weight per 1000 ft: 12.1 lbs (5.5 kg)
Standard package: 1640 ft (500 m)

Ordering information

UTP1-C5e-SOLID-GY
HYPERLINE Unshielded twisted pair cable (UTP), 1 pairs, category 5, solid,
indoor, grey

Schematic symbols:

