

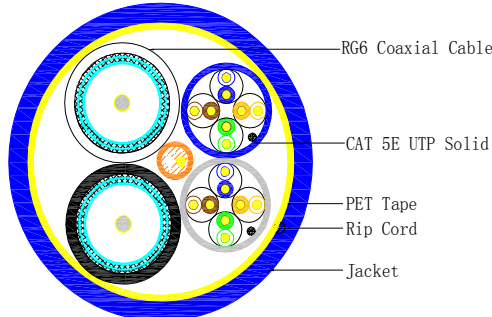


Structured Cable Products

Quality Installations Deserve Quality Products

HNC-3 - HOME NETWORKING CABLE

PART# HNC-3

Cross Section  RG6 Coaxial Cable CAT 5E UTP Solid PET Tape Rip Cord Jacket		Description: 2x CAT5E 24 AWG UTP + 2x RG6/ U QUAD SHIELD COAX BC + 2x MULTIMODE 62.5/125u OM1 FIBER- (BUNDLED)- 500 FT SPOOL- PURPLE	
Cable Description Rated Temperature(°C) 75 Product Standard Certification UL file E310605 Flammability Test CM Two CAT 5E UTP SOLID 350MHz LAN CABLE 24AWG 4Pairs Complies to TIA/EIA-568-B.2 24AWG Solid Bare Copper Conductor/PE Insulation Two RG6/U(Quad Shield) COAXIAL CABLE Complies to SCTE ISP-IP-001 18AWG Bare Copper Conductors AL foil/60% AL Braid Shield + AL foil/40% AL Braid Shield One 2 Fiber Complies to IEC60793-2-10A1b Multi mode 62.5/125 Fiber Application Multi-media Cables for Smart Home Reference Standard SCTE IPS-SP-001,TIA/EIA-568-B.2,IEC60793-2-10A1b		Mechanical Characteristics Test Object Jacket Test Material PVC Before Tensile Strength(Mpa) ≥13.5 Aging Elongation(%) ≥150 Aging Condition(°C×hrs) 100×168 Before Tensile Strength(Mpa) ≥12.5 Aging Elongation(%) ≥125 Cold Bend(-20±°C×4hrs) No crack	
Construction Two CAT 5E UTP SOLID 350MHz LAN CABLE 24AWG 4Pairs Detail See Next Sheet (Attachment 1 / Page : 2 of 4) Two RG6/U(Quad Shield) COAXIAL CABLE Detail See Next Sheet (Attachment 2 / Page : 3 of 4) One 2 Fiber Detail See Next Sheet (Attachment 3 / Page : 4 of 4) 1) Cabling: Order of the Pair See the Cross Section PET Tape Wrapping 0.03×45mm 2) OUTER JACKET: Material PVC - Polyvinyl Chloride Color Purple Rip Cord 500D×3 Nom. Thickness 0.90±0.05mm Min. Thickness 0.80mm O.D. Φ 17.4±1mm Marking Per Customer 3) Packing: Packing Mark Accord to Contract Appearance Orderliness Reel Per Request		Other Characteristics Length 500FT Plywood Drum	
Revision History Date : Define by : Rev : A/0 Prepared by : King Date: 2007-01-16 Approved by: WangYuanYuan Page: 1 of 4			