

Part No: 2204CUYH-E00
Description: 4 x 22(7)AWG Unscreened Multicore Low Smoke Halogen Free (LSHF) Data Cable



Construction

Conductor Material : Tinned Copper, 22(7)awg
 Pair Insulation Material : Low Smoke Halogen Free (LSHF)
 Number of Cores : 4
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : Grey
 Core Identification : Black, White, Red, Green
 Alternative to Belden : 8444 NH

Electrical Characteristics

Nominal Conductor Resistance @20°C : < 58.4 Ω/km
 Capacitance Core to core : 57 pF/m ± 25
 Impedance : 100 Ω ± 30
 Voltage Rating : 450/750 V *Applies to CE marked FSC branded stock only*
 Test Voltage : 2.5 kV for 5 minutes

Physical Characteristics

Overall Diameter : 4.7 ± 0.2mm
 Min. Bend Radius : 10 x OD
 Temperature Rating : -20°C to +70°C
 Weight : 34 kg/km

Standards

Flame Retardant : BS EN 60332-1-2
 Low Smoke Generation : BS EN 61034-2
 Halogen Gas Emission : BS EN 60754-1&2
 RoHS Compliant : Yes
 CE Compliant : LVD (2014/35/EU), CPR (305/2011)
 CPR Classification : Eca (EN50575:2014+A1:2016)
 UV and Weather Resistant : ISO 4892-3*
 : *Applies to all Batches ST***** Onwards

