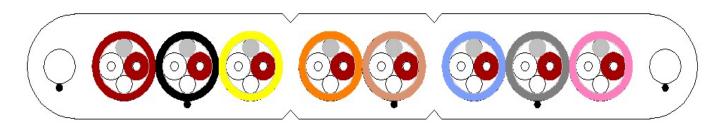


QI TECH INC. 7410 Ambassador Row, Dallas, Texas 75247 www.qitechinc.com



PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB6384

Type and Specification: ETP 8-2-20AWG

Packing Information: 500 meter per reel

Cable Color: Gray.

APPLICATION:

Elevator suspension cable for indoor and panoramic elevators.

INSTALLATION:

To comply with the correct installation procedures please refer to the Changshun Product Catalog which is available separately, for the DLB6384 cable ,secure it with the PX025003 nylon cable clamp during mounting.

THE COMPOSITION STRUCTURE AND SPECIFIC INFORMATION OF CABLE ARE AS FOLLOWS:

Component 8 Shielded Pairs /20 AWG Strength Member

Material Aircraft Steel Wire

Rope

Conductor Materia TR Soft Copper Wire

Insulation Material PVC Class 4

Shielded Material Aluminum Foil

Inner Sheath PVC Class 1.5

Outer Sheath PVC Class 1.5

Note: The diameter of the wire rope is ϕ 3.0mm.

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size Conductor Number And Color

Shielded Pair /20 AWG Red/White Pair

THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):928[283]Maximum Travelling Height(ft[mm]):1856[566]Maximun Running Speed(m/s):10

Acceleration:

 Operating Temperature(°C):
 -20 to +60

 Recommended Loop Diameter(mm):
 368[±100]

 Cable Net Weight Approx. (lbs/ft [kg/m]):
 0.7[1.0]

Overall Dimensios Approx. (W/H, in [mm]): Copper Content.(lbs/kft [kg/km]): Flame property:

2.42 / 0.36[61.4 / 9.2] 53.40[79.48] FT1

THE ELECTRICAL PROPERICAL:

Maximum Voltage: 300V

Twisted Pair Attenuation Characteristics.(dB/100m): Coaxial Cable Attenuation Characteristics.(dB/100m): Fiber Optic Cable Attenuation Characteristics.(dB/100m): Coaxial Cable Transfer Impedance.(Ω /km):

The conductor resistance of the 14 AWG(Ω/km): ≤8.88 The conductor resistance of the 18 AWG(Ω/km): ≤22.4 The conductor resistance of the 20 AWG(Ω /km): ≤35.7

CERTIFICATION & STANDARDS

Certification:

(1) CSA File Number: CSA Standard: CSA C22.2 No.49 UL Standard: UL 62