



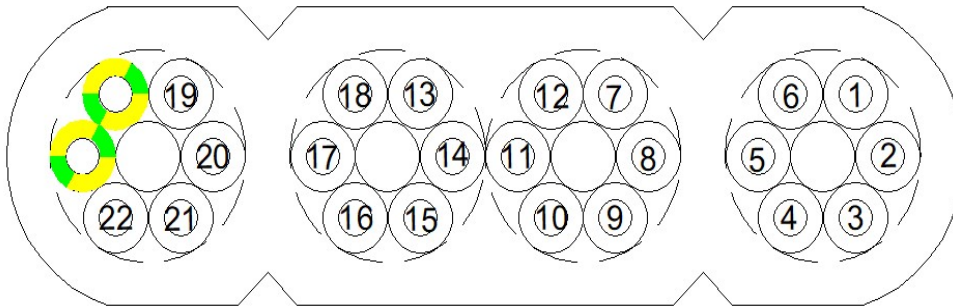
QI TECH INC.

a subsidiary of Changshun

QI TECH INC.

7410 Ambassador Row, Dallas, Texas 75247

www.qitechinc.com



PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB2798

Type and Specification: ETP 24×18AWG

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 DLB2798 cable, secure it with the PX025001 nylon cable clamp during mounting.

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

| | |
|-----------------------|---------------------|
| Component | 7/18AWG |
| Core Wire | |
| Material | |
| Conductor Material | TR Soft Copper Wire |
| Insulation Material | PVC Class 4 |
| Shielded Material | |
| Inner Sheath Material | |
| Outer Sheath Material | PVC Class 1.5 |

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

| | |
|--------|---------------------------------|
| Size | Conductor Number And Color |
| 18 AWG | White 1 to 22, Yellow and Green |

THE MECHANICAL PROPERTIES:

| | |
|--|-------------------------|
| Maximum Freely Suspended Length (ft[mm]): | 200[61] |
| Maximum Travelling Height(ft[mm]): | 400[122] |
| Maximum 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]): | 0.4[0.6] |
| Overall Dimensions Approx. (W/H, in [mm]): | 1.28 / 0.38[32.4 / 9.6] |

Copper Content.(lbs/kft [kg/km]):126.70[188.52]

Flame property: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:





CSA File Number:253817

CSA Standard:CSA C22.2 No.49

UL Standard:UL 62