QI TECH INC.
a subsidiary of Changshun

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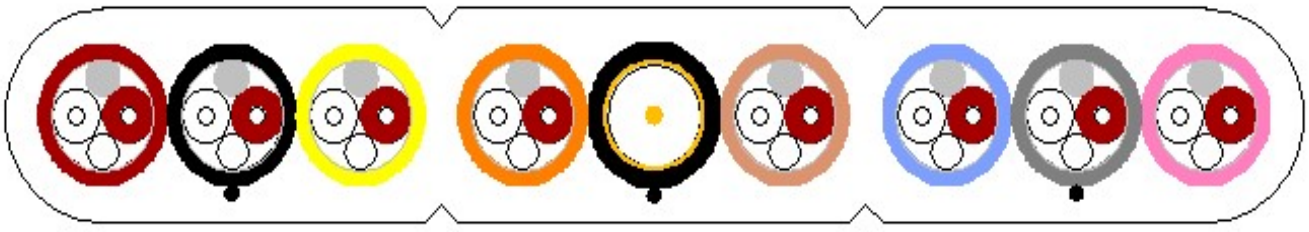

PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB6385
Type and Specification: ETP 8×2×20AWG+75-5
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 Core Wire	8 Shielded Pairs/20 AWG	1 Coaxial Cable
Material		
Conductor Material	TR Soft Copper Wire	Copper - Clad Steel
Insulation Material	PVC Class 4	UBEC 180
Shielded Material		Alumunum Foil
Inner Sheath Material		PVC Class 1.5
Outer Sheath Material	PVC Class 1.5	

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]):	200[61]
Maximum Travelling Height(ft[mm]):	400[122]
Maximun Running Speed(m/s):	10
Acceleration:	
Operating Temperature(℃):	-20 to +60
Recommended Loop Diameter(mm):	368[±100]
Cable Net Weight Approx. (lbs/ft [kg/m]):	0.6[0.9]
Overall Dimensios Approx. (W/H, in [mm]):	2.3 / 0.36[58.4 / 9.2]

Copper Content.(lbs/kft [kg/km]):	67.52[100.48]
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