QI TECH INC.
a subsidiary of Changshun

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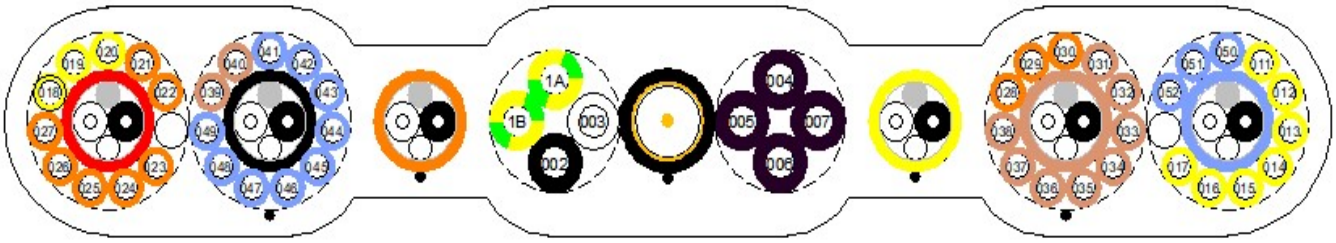

PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB6527
Type and Specification: ETP 8×14AWG+42×18AWG+6×2×20AWG+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 DLB6527 cable ,secure it with the PX025007 nylon cable clamp during mounting.

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

Component Core Wire	8/14AWG	42/18AWG	6 Shielded Pairs /20 AWG	1 Coaxial Cable
Material				
Conductor Material	TR Soft Copper Wire	TR Soft Copper Wire	TR Soft Copper Wire	Copper -Clad Steel
Insulation Material	PVC Class 4	PVC Class 4	PVC Class 4	UBEC 180
Shielded Material			Aluminum Foil	Aluminum 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
14 AWG	Yellow and Green 1A、Yellow and Green 1B、Black 002、White 003、Purple 004 to 007
18 AWG	Yellow 011 to 020 Orange 021 to 030 TAN 031 to 040 LIght Blue 041 to 052
Shielded Pair /20 AWG	Black/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):	544[±100]
Cable Net Weight Approx. (lbs/ft [kg/m]):	1.4[2.1]
Overall Dimensios Approx. (W/H, in [mm]):	3.3 / 0.54[83.8 / 13.6]
Copper Content.(lbs/kft [kg/km]):	400.91[554.20]
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