



QI TECH INC.

a subsidiary of Changshun

QI TECH INC.

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PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLD99461

Type and Specification: 18 AWG

Packing Information: 300 meter per reel

Cable Color: White

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.

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

Component	18 AWG
Core Wire	
Conductor	TR Soft Copper
Material	Wire
Insulation	PVC Class 4
Material	

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size	Conductor Number And Color
18 AWG	White 01

THE MECHANICAL PROPERTIES:

Operating Temperature(°C):	
Cable Net Weight Approx. (lbs/kft [kg/km]):	10.42[15.5]
Overall Dimensios Approx. (W/H, in [mm]):	0.11[2.8]
Copper Content.(lbs/kft [kg/km]):	
Flame property:	

THE ELECTRICAL PROPERICAL:

Maximum Voltage:	
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.210
UL Standard:	UL 758、UL1581