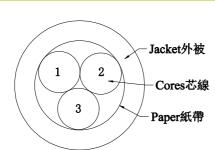
UL STYLE 2464 COMPUTER CABLE

Part No.:

Cross Section



Marking

E148000 弘 AWM STYLE 2464 24AWG 80℃ 300V VW-1 - - -AWM I/ II A/B 80℃ 300V FT1 -LF- PCXX LTK

Description		
Rated Voltage (V)	300	
Rated Temperature (°ℂ)	80	
Product Standard Certification	UL	
Flammability Test	VW-1; CSAFT1	
Annlication		

For internal wiring or external interconnection of electronic equipment.

Reference Standard

UL758, UL1581 & CSA C22.2 No.210

Cons	truction
3 Cores	Stranded Tinned Copper
AWG	24
Construction (mm)	7/0.20
Stranded Dia. (mm)	0.60
Insulation	SR-PVC
Nom. Thickness (mm)	0.23
Insulation Dia. (±0.05mm)	1.12
Cores assembly	3C
Paper tape (coverage)	100%
Jacket	PVC
Nom. Thickness (mm)	0.76
Min. Thickness (mm)	0.61
Cable Dia. (±0.20mm)	4.10

LJF170038

Part No.:

610M/R Packing: Customer

Ref. spec No. : Rev.: 0

Revision History

Ref:SK-2464-2830 Change the color of cores

Color

Insulation:

1.Yellow 2.Black 3.Red

According to the customer's requirements.

Performance

Electrical Characteristics:

Dielectric Strength (kV/min) 2.0 94.2 Max. DC Conductor Resistance at 20°C (Ω/km)

Mechanical Characteristics:

Test Object Test Materi		Jacket PVC
Before	Tensile Strength (Mpa)	≧10.35
Aging	Elongation (%)	≥100
Aging Condition (°C)		113±2°C x 168 hrs
After	Tensile Strength (Mpa)	≥70% of original
Aging	Elongation (%)	≥65% of original
Deformation	n	121±2°C x1hr
	≦50%;(2kg)	
Cold Bend	-20±2°C x4hrs	
	No crack	
Heat Shock	(121±2°C x1hr
		No crack



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- LTK Electric Wire (Huizhou) Ltd Huizhou LTK Electronic Cab LTK Electric Wire (Changzhou) Ltd LTK Cable (Chongqing) Ltd Huizhou LTK Electronic Cable Ltd
- Dalian LTK Electric Wire Ltd

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*Usage instruction:

Not to be used directly in corrosive environments such as strong acids and strong alkaline. not be immersed in water or in a high humidity environment. not be exposed in the sunlight outdoor. It is suggested the wiring minimum bending radius shall be 5 times OD and more, and can not be used in strong stress conditions. The wire needs to be stored indoors, in a dry and ventilated environment. If there's some special requirements for wire , please contact with our sales . When customers purchase our products,they should test to verify whether the products is applicable to the usage.