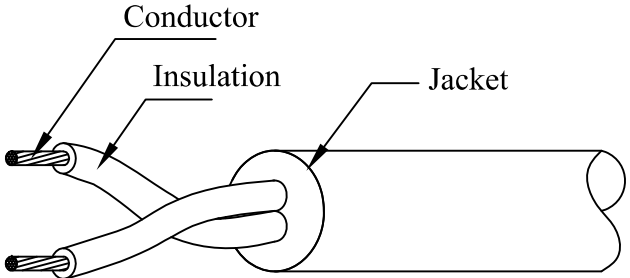


Style No.:	UL2464	Specification:	24AWGx2C	Structure Figure	
<b>Item</b>		<b>Parameter</b>		 <p>The diagram shows a cross-section of a cable with two conductors. Each conductor consists of a central core of tinned stranded copper wire surrounded by a layer of insulation. The two conductors are bundled together and surrounded by a thicker outer jacket. Labels with arrows point to the 'Conductor', 'Insulation', and 'Jacket'.</p>	
Conductor	Guage	24AWG			
	Material	Tinned Stranded Copper			
	Conductor Structure	TS11/0.16±0.007mm			
Insulation	Average Thickness	0.23mm			
	Minimum Thickness	0.19mm			
	Material	PVC			
	Diameter	1.10±0.10mm			
	No.	2C			
Assembly	Filler	/			
	Drain Wire	/			
	Aluminum Foil	/			
Braid Shield	Material	/		<b>Colour Code</b> Black, Brown	
	Coverage	/			
	Overlap	/			
Jacket	Average Thickness	0.85mm		<b>Marking</b> UL AWM 2464 24AWG VW-1 ... CSA AWM 24AWG I/II A FT1 ...	
	Minimum Thickness	0.68mm			
	Material	PVC			
	Colour	Black			
	Overall Diameter	3.90±0.15mm			
<b>Electrical Characteristics</b>		<b>Physical Properties of Jacket</b>		<b>WCH CABLE INDUSTRIAL CO., LTD.</b> (86) 769-88649806   sales@wchcable.com	
1. Rated Voltage: 300V. 2. Conductor Resistance: 94.2Ω/km at 20°C. 3. Insulation Resistance: 10MΩ/km at 20°C.		1. Operation Temperature: 80°C.			