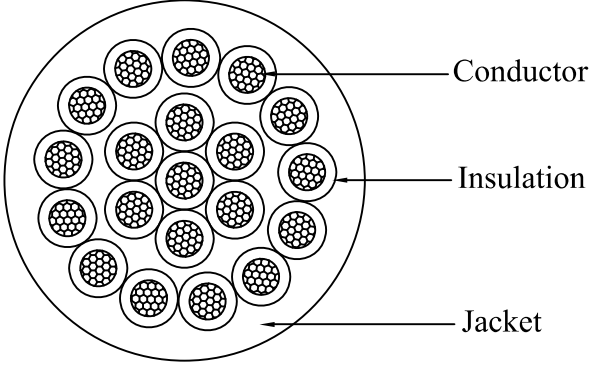


Style No.:	UL2464	Specification:	20AWGx20C	Structure Figure
<b>Item</b>		<b>Parameter</b>		 <p>The diagram shows a circular cross-section of a cable. It contains 20 individual conductors arranged in a circular pattern. Each conductor consists of a central core surrounded by insulation. The entire bundle of conductors is surrounded by a thicker layer of insulation, and the outermost layer is the jacket. Labels with arrows point to 'Conductor', 'Insulation', and 'Jacket'.</p>
Conductor	Guage	20AWG		
	Material	Tinned Stranded Copper		
	Conductor Structure	TS21/0.178±0.007mm		
Insulation	Average Thickness	0.24mm		
	Minimum Thickness	0.20mm		
	Material	PVC		
	Diameter	1.50±0.10mm		
	No.	20C		
Assembly	Filler	Cotton		
	Drain Wire	/		
	Aluminum Foil	/		
Braid Shield	Material	/		<b>Colour Code</b> Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, White/Black, White/Brown, White/Red, White/Orange, White/Yellow, White/Green, White/Blue, ...
	Coverage	/		
	Overlap	/		
Jacket	Average Thickness	1.02mm		<b>Marking</b> UL AWM 2464 20AWG VW-1 ... CSA AWM 20AWG I/II A FT1 ...
	Minimum Thickness	0.82mm		
	Material	PVC		
	Colour	Black		
	Overall Diameter	9.80±0.30mm		
<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: 36.7Ω/km at 20°C. 3. Insulation Resistance: 10MΩ/km at 20°C.		1. Operation Temperature: 80°C.		
			DWG. NO.	REV
			WCH24642020BK001	A