

Style No.:	UL2517	Specification:	20AWGX6C	Structure Figure
Item		Parameter		
Conductor	Gauge	20AWG		
	Material	Tinned Stranded Copper		
	Conductor Structure	TS21/0.178±0.007mm		
Insulation	Average Thickness	0.40mm		
	Minimum Thickness	0.34mm		
	Material	PVC (RoHS)		
	Diameter	1.80±0.10mm		
	No.	6C		
Assembly	Filler	Cotton Rope		
	Drain Wire	/		
	Aluminum Foil	/		
Braid Shield	Material	/		
	Coverage	/		Black, Red, Brown, Orange, Yellow, White
	Overlap	/		
Jacket	Average Thickness	0.80mm		Marking
	Minimum Thickness	0.64mm		UL AWM 2517 20AWG VW-1 105°C 300V ...
	Material	PVC (RoHS)		CUL AWM 20AWG I/II A FT1 105°C 300V ...
	Colour	Black		
	Overall Diameter	7.00±0.30mm		
Electrical Characteristics		Physical Properties of Jacket		<p align="center">WCH CABLE INDUSTRIAL CO., LTD. (86) 769-88649806 sales@wchcable.com</p>
1. Rated Voltage: 300V 2. Conductor Resistance: 36.7Ω/km at 20°C. 3. Insulation Resistance: 10MΩ/km at 20°C.		1. Operation Temperature: 105°C.		
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