

Style No.:	UL2464	Specification:	18AWGx9C	Structure Figure
Item		Parameter		
Conductor	Guage	18AWG		
	Material	Tinned Stranded Copper		
	Conductor Structure	TS34/0.178±0.007mm		
Insulation	Average Thickness	0.28mm		
	Minimum Thickness	0.24mm		
	Material	PVC		
	Diameter	1.80±0.10mm		
	No.	9C		
Assembly	Filler	Cotton		
	Drain Wire	/		
	Aluminum Foil	/		
Braid Shield	Material	/		Colour Code Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey
	Coverage	/		
	Overlap	/		
Jacket	Average Thickness	1.13mm		Marking UL AWM 2464 18AWG VW-1 ... CSA AWM 18AWG I/II A FT1 ...
	Minimum Thickness	0.90mm		
	Material	PVC		
	Colour	Black		
	Overall Diameter	8.50±0.30mm		
Electrical Characteristics		Physical Properties of Jacket		WCH CABLE INDUSTRIAL CO., LTD. (86) 769-88649806 sales@wchcable.com DWG. NO. WCH2464189CBK001
1. Rated Voltage: 300V. 2. Conductor Resistance: 23.2Ω/km at 20°C. 3. Insulation Resistance: 10MΩ/km at 20°C.		1. Operation Temperature: 80°C.		