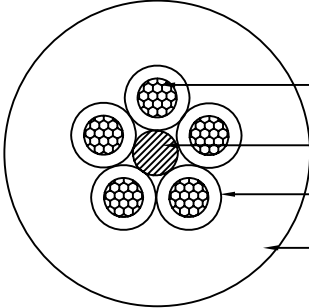


Style No.:	UL2517	Specification:	18AWGX5C	Structure Figure
Item		Parameter		 <p>CONDUCTOR FILLER INSULATION JACKET</p>
Conductor	Gauge	18AWG		
	Material	Tinned Stranded Copper		
	Conductor Structure	TS34/0.178±0.007mm		
Insulation	Average Thickness	0.43mm		
	Minimum Thickness	0.36mm		
	Material	PVC		
	Diameter	2.10±0.10mm		
	No.	5C		
Assembly	Filler	Cotton Rope		
	Drain Wire	/		
	Aluminum Foil	/		
Braid Shield	Material	/		Colour Code Black, Red, Brown, Orange, Yellow
	Coverage	/		
	Overlap	/		
Jacket	Average Thickness	1.06mm		Marking UL AWM 2517 18AWG VW-1 105°C 300V ... CUL AWM 18AWG I/II A FT1 105°C 300V ...
	Minimum Thickness	0.85mm		
	Material	PVC		
	Colour	Black		
	Overall Diameter	7.80±0.30mm		
Electrical Characteristics		Physical Properties of Jacket		WCH CABLE INDUSTRIAL CO., LTD. (86) 769-88649806 sales@wchcable.com
1. Rated Voltage: 300V 2. Conductor Resistance: 23.2Ω/km at 20°C. 3. Insulation Resistance: 10MΩ/km at 20°C.		1. Operation Temperature: 105°C.		
			DWG NO.	REV
			WCH2517185CBK001	A