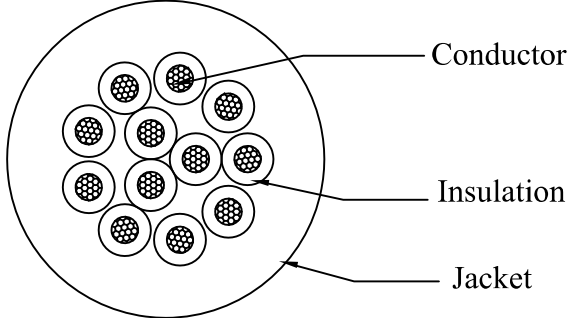


Style No.:	UL2464	Specification:	18AWGx12C	Structure Figure	
Item		Parameter			
Conductor	Guage	18AWG			
	Material	Tinned Stranded Copper			
	Conductor Structure	TS34/0.178±0.007mm			
Insulation	Average Thickness	0.28mm			
	Minimum Thickness	0.24mm			
	Material	PVC			
	Diameter	1.80±0.10mm			
	No.	12C			
Assembly	Filler	/			
	Drain Wire	/			
	Aluminum Foil	/			
Braid Shield	Material	/		Colour Code Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, White/Black, White/Brown	
	Coverage	/			
	Overlap	/			
Jacket	Average Thickness	1.14mm		Marking UL AWM 2464 18AWG VW-1 ... CSA AWM 18AWG I/II A FT1 ...	
	Minimum Thickness	0.91mm			
	Material	PVC			
	Colour	Black			
	Overall Diameter	9.50±0.30mm			
Electrical Characteristics 1. Rated Voltage: 300V. 2. Conductor Resistance: 23.2Ω/km at 20°C. 3. Insulation Resistance: 10MΩ/km at 20°C.		Physical Properties of Jacket 1. Operation Temperature: 80°C.		WCH CABLE INDUSTRIAL CO., LTD. (86) 769-88649806 sales@wchcable.com	
				DWG. NO. WCH24641812BK001	REV A