Style No.:	UL2464	Specification:	28AWGx9C	Structure Figure	
Item		Specification Value			
Conductor	Guage	28AWG			
	Material	Tinned Stranded Copper			
	Conductor Structure	TS7/0.127±0.007mm			
Insulation	Average Thickness	0.25mm		Insulation Conduction	
	Minimum Thickness	0.20mm		Conductor Filler Jacket	
	Material	PVC			
	Diameter	0.90±0.08mm			
	No.	9C			
Assembly	Filler	Cotton		Jacket	
	Drain Wire	/			
	Aluminum Foil	/			
Braid Shield	Material	/		Colour Code	
	Coverage	/		Black, Brown, Red, Orange, Yellow, Green, Blue, Violet,	
	Overlap	/		Grey	
Jacket	Average Thickness	0.99mm			
	Minimum Thickness	0.79mm		Marking	
	Material	PVC		UL AWM 2464 28AWG VW-1	
	Colour	Black		CSA AWM 28AWG I/II A FT1	
	Overall Diameter	5.10±0.20mm			
Electrical Characteristics		Physical Properties of Jacket			
1. Rated Voltage: 300V.		1. Operation Temperature: 80°C.		WCH CABLE INDUSTRIAL CO., LTD.	
2. Conductor Resistance: $239\Omega/km$ at $20^{\circ}C$.				(86) 769-88649806 sales@wchcable.com	
3. Insulation Resistan	ce: $10M\Omega/km$ at $20^{\circ}C$.				
				DWG. NO.	REV
				WCH2464289CBK001	A