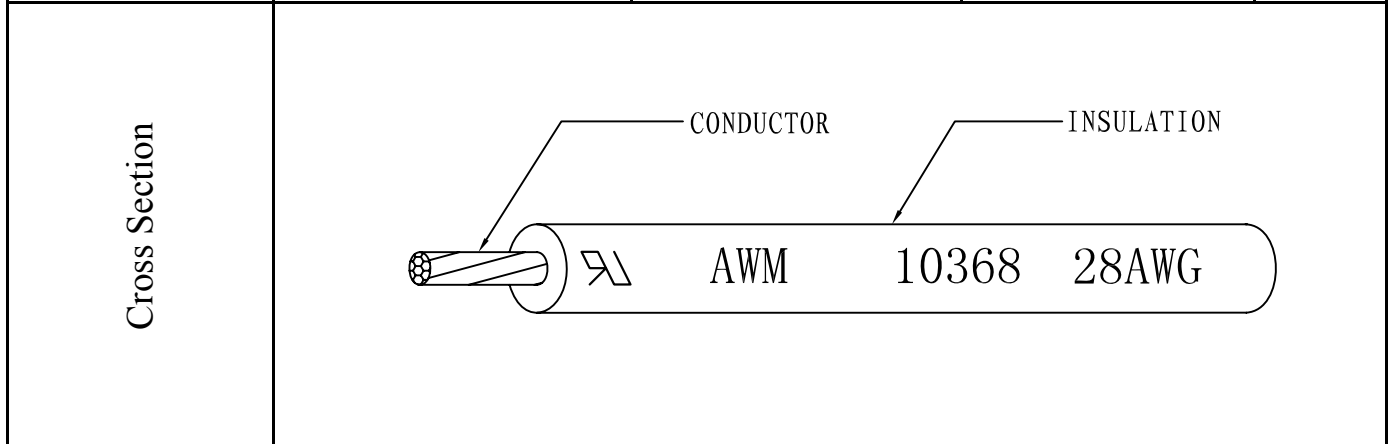


## SPECIFICATION

Style Number:	UL10368	Document Number	Made date	Rev.
Specification:	28AWG	WCH17030702	2017-03-07	1.0V



### Technical Parameters

Conductor	Core Quantity	1C (Single)
	Conductor Gauge (AWG)	28
	Material	Stranded Tinned Copper Wire
	Construction (mm)	TS7/0.127±0.007
	Sectional Area (mm <sup>2</sup> )	0.0886
Insulation	Average Thickness (mm)	0.24
	Minimum Thickness (mm)	0.21
	Over Diameter (mm)	0.90±0.10
	Material	Crossed Link XL-PE (RoHS)
	Colour	Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White
Electrical Capability	Rated Temperature (°C)	105
	Rated Voltage (V)	300
	Conductor Resistance (Ω/KM 20°C)	239
	Insulation Resistance (MΩ/KM 20°C)	100
Physical Characters	Standard Packing Quantity (meter)	610
	Reference Standard	UL758, UL1581
	Use Purpose	Internal Wiring
Marking	As per standard of UL10368	