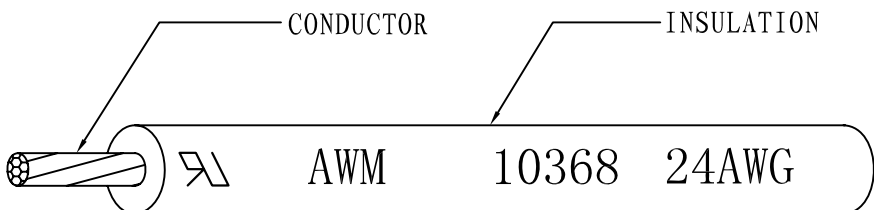


SPECIFICATION

Style Number:	UL10368	Document Number	Made date	Rev.
Specification:	24AWG	WCH17030704	2017-03-07	1.0V
Cross Section				
Technical Parameters				
Conductor	Core Quantity		1C (Single)	
	Conductor Gauge (AWG)		24	
	Material		Stranded Tinned Copper Wire	
	Construction (mm)		TS11/0.16±0.007	
	Sectional Area (mm²)		0.221	
Insulation	Average Thickness (mm)		0.26	
	Minimum Thickness (mm)		0.22	
	Over Diameter (mm)		1.10±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)		94.2	
	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			