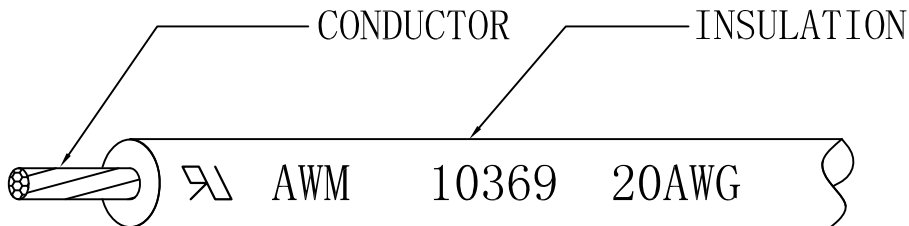


SPECIFICATION

Style Number:	UL10369	Document Number	Made date	Rev.
Specification:	20AWG SOLID	WCH15092505	2015-09-25	1.0V
Cross Section				
Technical Parameters				
Conductor	Core Quantity		1C	
	Conductor Gauge	(AWG)	20	
	Material		Tinned Solid Copper Wire	
	Construction	(mm)	TS1/0.813±0.03	
	Sectional Area	(mm ²)	0.519	
Insulation	Average Thickness	(mm)	0.56	
	Minimum Thickness	(mm)	0.45	
	Over Diameter	(mm)	2.00±0.10	
	Material		XL-PE (RoHS)	
	Colour		Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White	
Electrical Capability	Rated Temperature	(°C)	105	
	Rated Voltage	(V)	600	
	Conductor Resistance	(Ω/KM 20°C)	36.7	
	Insulation Resistance	(MΩ/KM 20°C)	100	
Physical Characters	Reference Standard		UL758, UL1581	
	Flame Test		FT2	
Marking	As per standard of UL10369			