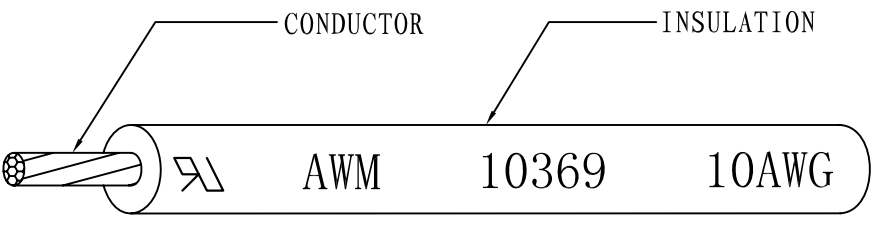


SPECIFICATION

Style Number:	UL10369	Document Number	Made date	Rev.
Specification:	10AWG	WCH15030704	2015-03-07	1.0V
Cross Section				
Technical Parameters				
Conductor	Core Quantity		1C	
	Conductor Gauge	(AWG)	10	
	Material		Stranded Tinned Copper Wire	
	Construction	(mm)	TS105/0.254±0.008	
	Sectional Area	(mm ²)	5.320	
Insulation	Average Thickness		(mm)	0.56
	Minimum Thickness		(mm)	0.48
	Over Diameter		(mm)	4.20±0.20
	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)	600
	Conductor Resistance		(Ω/KM 20°C)	3.55
	Insulation Resistance		(MΩ/KM 20°C)	100
Physical Characters	Reference Standard		UL758, UL1581	
	Eco Friendly		RoHS + Reach Compliant	
Marking	As per standard of UL10369			