

## SPECIFICATION

Style number:	UL3385	Document Number	Made date	Rev.
Specification:	16AWG	WCH11061602	2011-06-16	1.0V
Cross Section				
<b>Technical Parameters</b>				
Conductor	Core Quantity		1C	
	Conductor Gauge (AWG)		16	
	Material		Tinned Stranded Copper	
	Construction (mm)		TS26/0.25±0.007	
	Stranded Diameter (mm)		1.47	
Insulation	Average Thickness (mm)		0.44	
	Minimum Thickness (mm)		0.37	
	Over Diameter (mm)		2.40±0.10	
	Material		XL-PE (RoHS)	
	Colour		Green	
Electrical Capability	Rated Temperature (°C)		105	
	Rated Voltage (V)		300	
	Dielectric Strength (V/min)		2000	
	Conductor Resistance (Ω/KM 20°C)		14.6	
	Insulation Resistance (MΩ/KM 20°C)		100	
Physical Characters	Reference Standard		UL758, UL1581	
	Flame Test		VW-1, FT1	
Marking	As per standard of UL3385			