

SPECIFICATION

Style number:	UL3385	Document Number	Made date	Rev.
Specification:	30AWG	WCH11051103	2011-05-11	1.0V
Cross Section				
Technical Parameters				
Conductor	Core Quantity		1C	
	Conductor Gauge	(AWG)	30	
	Material		Tinned Stranded Copper	
	Construction	(mm)	TS7/0.10±0.007	
	Stranded Diameter	(mm)	0.30	
Insulation	Average Thickness	(mm)	0.38	
	Minimum Thickness	(mm)	0.33	
	Over Diameter	(mm)	1.10±0.10	
	Material		XL-PE (RoHS)	
	Colour		Brown	
Electrical Capability	Rated Temperature	(°C)	105	
	Rated Voltage	(V)	300	
	Dielectric Strength	(V/min)	2000	
	Conductor Resistance	(Ω/KM 20°C)	381	
	Insulation Resistance	(MΩ/KM 20°C)	100	
Physical Characters	Reference Standard		UL758, UL1581	
	Flame Test		FT2	
Marking	As per standard of UL3385			