

## SPECIFICATION

Style number:	UL2651	Document Number	Made date	Rev.
Specification:	28AWGxPH1.27	WCH15092812	2015-09-28	1.0V
Cross Section				
<b>Technical Parameters</b>				
Conductor	Conductor Gauge (AWG)	28		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS7/0.127±0.007		
Insulation	Ave Thickness (mm)	0.24		
	Min Thickness (mm)	0.20		
	Over Diameter (mm)	0.90±0.08		
	Pitch Distance (mm)	1.27		
	Width (mm)	N*PH±0.50		
	Minimum Pins Quantity	2 Pins		
	Maximum Pins Quantity	64 Pins		
	Material	50P PVC (RoHS)		
	Colour	Gray + Red Mark(1C)		
Electrical Capability	Rated Temperature (°C)	105		
	Rated Voltage (V)	300		
	Cond. Resistance (Ω/KM 20°C)	150		
	Insu. Resistance (MΩ/KM 20°C)	10		
Physical Characters	Flame Test	VW-1, FT1		
Marking	As per standard of UL2651			

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