

SPECIFICATION

Style number:	UL2651	Document Number	Made date	Rev.
Specification:	30AWGxPH1.27	WCH19080515	2019-08-05	1.0V
Cross Section	<p style="text-align: center;">Red Line</p>			
Technical Parameters				
Conductor	Conductor Gauge (AWG)	30		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS7/0.10±0.007		
Insulation	Average Thickness (mm)	0.23		
	Minimum Thickness (mm)	0.19		
	Over Diameter (mm)	0.80±0.08		
	Pitch Distance (mm)	1.27		
	Width (mm)	N*PH±0.50		
	Minimum Pins Quantity	2 Pins		
	Maximum Pins Quantity	64 Pins		
	Material	38P PVC (RoHS)		
	Colour	Grey With Red Line		
Electrical Capability	Rated Temperature (°C)	105		
	Rated Voltage (V)	300		
	Conductor Resistance (Ω/KM 20°C)	381		
	Insulation Resistance (MΩ/KM 20°C)	10		
	Withstand Voltage AC V/1MIN	2000		
Physical Characters	Flame Test	VW-1, FT1		
Marking	As per standard of UL2651			