

SPECIFICATION

Style number:	UL2651	Document Number	Made date	Rev.
Specification:	30AWGxPH1.00	WCH19080512	2019-08-05	1.0V
Cross Section				
Technical Parameters				
Conductor	Conductor Gauge	(AWG)	30	
	Material		Tinned Stranded Copper	
	Configuration	(mm)	TS7/0.10±0.007	
Insulation	Average Thickness	(mm)	0.28	
	Minimum Thickness	(mm)	0.24	
	Over Diameter	(mm)	0.90±0.08	
	Pitch Distance	(mm)	1.00	
	Width	(mm)	N*PH±0.30	
	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			