

SPECIFICATION

Style number:	UL2468	Document Number	Made Date	Rev.
Specification:	28AWGxPH2.54x5P	WCH19080204	2019-08-02	1.0V
Cross Section				
Technical Parameters				
Conductor	Conductor Gauge	(AWG)	28	
	Material		Tinned Stranded Copper	
	Configuration	(mm)	TS7/0.127±0.007	
Insulation	Average Thickness	(mm)	0.49	
	Minimum Thickness	(mm)	0.41	
	Over Diameter	(mm)	1.40±0.10	
	Pitch Distance	(mm)	2.54	
	Width	(mm)	12.70±0.30	
	Minimum Pins Quantity		5 Pins	
	Maximum Pins Quantity		5 Pins	
	Material		40P PVC (RoHS)	
Electrical Capability	Rated Temperature	(°C)	80	
	Rated Voltage	(V)	300	
	Conductor Resistance	(Ω/KM 20°C)	239	
	Insulation Resistance	(MΩ/KM 20°C)	10	
Physical Characters	Flame Test		VW-1, FT1	
Marking	As per standard of UL2468			