

SPECIFICATION

Style number:	UL4478	Document Number	Made Date	Rev.
Specification:	24AWGxPH2.54	WCH14050501	2014-05-05	1.0V
Cross Section				
Technical Parameters				
Conductor	Conductor Gauge	(AWG)	24	
	Material		Tinned Stranded Copper	
	Configuration	(mm)	TS7/0.20±0.007	
Insulation	Average Thickness	(mm)	0.32	
	Minimum Thickness	(mm)	0.27	
	Over Diameter	(mm)	1.30±0.10	
	Pitch Distance	(mm)	2.54	
	Width	(mm)	N*2.54±0.50	
	Minimum Pins Quantity		2 Pins	
	Maximum Pins Quantity		24 Pins	
	Material		XLPE (RoHS)	
	Colour		Gray	
Electrical Capability	Rated Temperature	(°C)	105	
	Rated Voltage	(V)	300	
	Conductor Resistance	(Ω/KM 20°C)	94.2	
	Insulation Resistance	(MΩ/KM 20°C)	100	
Physical Characters	Flame Test		VW-1	
Marking	As per standard of UL4478			

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