

# WCH CABLE INDUSTRIAL CO., LTD.

## SPECIFICATION

STYLE:	UL2651	PART NO.	DATE	REV
COMPONENT:	24AWGXP2.54	WCH16122301	2016-12-23	1.0
Cross Section				
<b>Technical Parameters</b>				
Conductor	Conductor Gauge	(AWG)	24	
	Material		Tinned Stranded Copper	
	Configuration	(mm)	TS7/0.20±0.007	
Insulation	Ave Thickness	(mm)	0.32	
	Min Thickness	(mm)	0.27	
	Over Diameter	(mm)	1.30±0.10	
	Pitch Distance	(mm)	2.54	
	Width	(mm)	N*PH±0.50	
	Minimum Pins Quantity		2 Pins	
	Maximum Pins Quantity		24 Pins	
	Material		38P PVC (RoHS)	
	Colour		Grey + Red Mark(1C)	
Electrical Capability	Rated Temperature	(°C)	105	
	Rated Voltage	(V)	300	
	Cond. Resistance	(Ω/KM 20°C)	94.2	
	Insu. Resistance	(MΩ/KM 20°C)	10	
Physical Characters	Flame Test		VW-1, FT1	
Marking	As per standard of UL2651			