

WCH CABLE INDUSTRIAL CO., LTD.

SPECIFICATION

STYLE:	UL2651	PART NO.	DATE	REV
COMPONENT:	28AWGXPH1.27	WCH15082805	2015-08-28	1.0
Cross Section				
Technical Parameters				
Conductor	Conductor Gauge	(AWG)	28	
	Material		Tinned Stranded Copper	
	Configuration	(mm)	TS7/0.127±0.007	
Insulation	Ave Thickness	(mm)	0.24	
	Min Thickness	(mm)	0.20	
	Over Diameter	(mm)	0.90±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		Gray + Red Mark(1C)	
Electrical Capability	Rated Temperature	(°C)	105	
	Rated Voltage	(V)	300	
	Cond. Resistance	(Ω/KM 20°C)	150	
	Insu. Resistance	(MΩ/KM 20°C)	10	
Physical Characters	Flame Test		VW-1, FT1	
Marking	As per standard of UL2651			