

# SPECIFICATION

UL Model:	UL20280	Document Number	Made date	Rev:
Specification:	22AWGx4C+S+PA	WCH17081609	2017-08-16	1.0V
Cross Section				
<b>Technical Parameters</b>				
Reference Standard		UL758, UL1581		
Conductor	Specification (AWG)	22		
	Material	Tinned Stranded Copper Wire		
	Configuration (mm)	TS17/0.16±0.007		
Insulation	Average Thickness (mm)	0.39		
	Minimum Thickness (mm)	0.33		
	Over Diameter (mm)	1.60±0.10		
	Material	Hytel TPEE (RoHS)		
	Colour	White, Black, Red, Yellow		
Assembly	FILLER	No Filler		
	Spiral Shield (mm)	TS100/0.12±0.007		
	Cotton Paper (mm)	0.025		
Jacket	Average Thickness (mm)	0.77		
	Minimum Thickness (mm)	0.61		
	Over Diameter (mm)	5.70±0.20		
	Material	Polyether TPU (RoHS)		
	Colour	White		
Electrical Capability	Rated Temperature (°C)	80		
	Rated Voltage (V)	300		
	Conductor Resistance (Ω/KM 20°C)	59.2		
	Insulation Resistance (MΩ/KM 20°C)	100		
Marking	As per standard of UL20280			