

# SPECIFICATION

UL Model:	UL20549	Document Number	Made date	Rev:
Specification:	24AWGx6PR (F+D+AL)	WCH17072501	2017/07/25	1.0V
Cross Section				
<b>Technical Parameters</b>				
Conductor	Specification	(AWG)	24	
	Material		Tinned Stranded Copper	
	Configuration	(mm)	TS19/0.127±0.007	
Insulation	Average Thickness	(mm)	0.36	
	Minimum Thickness	(mm)	0.29	
	Over Diameter	(mm)	1.40±0.15	
	Material		PVC (RoHS)	
	Colour		TBD	
Assembly	FILLER		20000D*1PCS PP Rope	
	Drain Wire	(mm)	TS19/0.127±0.007	
	Screened Shield		One Side Aluminum (AL Facing Inside)	
Jacket	Average Thickness	(mm)	0.75	
	Minimum Thickness	(mm)	0.60	
	Over Diameter	(mm)	9.10±0.30	
	Material		TPU (RoHS), VW-1	
	Colour		Black	
Electrical Capability	Rated Temperature	(°C)	80	
	Rated Voltage	(V)	300	
	Conductor Resistance	(Ω/KM 20°C)	94.2	
	Insulation Resistance	(MΩ/KM 20°C)	10	
Marking	As per standard of UL20549			

