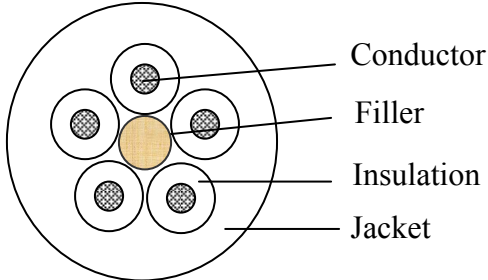


# SPECIFICATION

UL Model:	UL20549	Document Number	Made date	Rev:
Specification:	22AWGx5C	WCH17062309	2017/06/23	1.0V
Cross Section				
<b>Technical Parameters</b>				
Conductor	Specification (AWG)	22		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS17/0.16±0.007		
Insulation	Average Thickness (mm)	0.25		
	Minimum Thickness (mm)	0.21		
	Over Diameter (mm)	1.30±0.10		
	Material	HDPE (RoHS)		
	Colour	Brown, White, Blue, Black, Green/Yellow		
Assembly	FILLER	10S/12SOL*1PCS Cotton Rope		
	Cotton Papper (mm)	--		
Jacket	Average Thickness (mm)	0.85		
	Minimum Thickness (mm)	0.68		
	Over Diameter (mm)	5.20±0.20		
	Material	TPU (RoHS)		
	Colour	Black		
Electrical Capability	Rated Temperature (°C)	80		
	Rated Voltage (V)	300		
	Conductor Resistance (Ω/KM 20°C)	59.4		
	Insulation Resistance (MΩ/KM 20°C)	100		
Marking	As per standard of UL20549			

