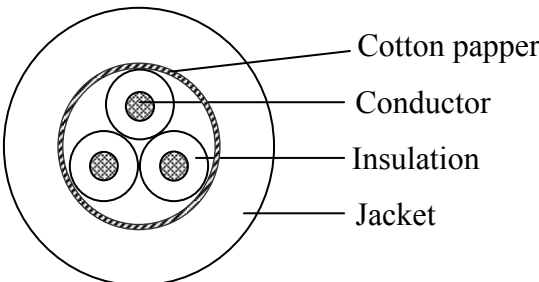


SPECIFICATION

UL Model:	UL20549	Document Number	Made date	Rev:
Specification:	20AWGx3C	WCH17042107	2017/04/21	1.0V
Cross Section	 <p style="text-align: right; margin-right: 50px;"> Cotton papper Conductor Insulation Jacket </p>			
Technical Parameters				
Conductor	Specification (AWG)	20		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS21/0.178±0.007		
Insulation	Average Thickness (mm)	0.26		
	Minimum Thickness (mm)	0.22		
	Over Diameter (mm)	1.50±0.10		
	Material	PVC (RoHS)		
	Colour	White, Brown, Blue		
Assembly	FILLER	--		
	Cotton Papper (mm)	0.025		
Jacket	Average Thickness (mm)	0.73		
	Minimum Thickness (mm)	0.58		
	Over Diameter (mm)	4.80±0.20		
	Material	TPU (RoHS), VW-1		
	Colour	White (RAL9010)		
Electrical Capability	Rated Temperature (°C)	80		
	Rated Voltage (V)	300		
	Conductor Resistance (Ω/KM 20°C)	36.7		
	Insulation Resistance (MΩ/KM 20°C)	10		
Marking	As per standard of UL20549			

