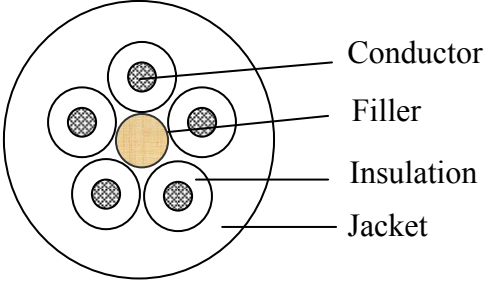


# WCH CABLE INDUSTRIAL CO., LTD.

## SPECIFICATION

STYLE:	UL20549	PART NO.	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	Per standard, or customize per request.			

Prepared by: WCH Cable Industrial Co., Ltd.

Any inquiry, please write to company email: [sales@wchcable.com](mailto:sales@wchcable.com)