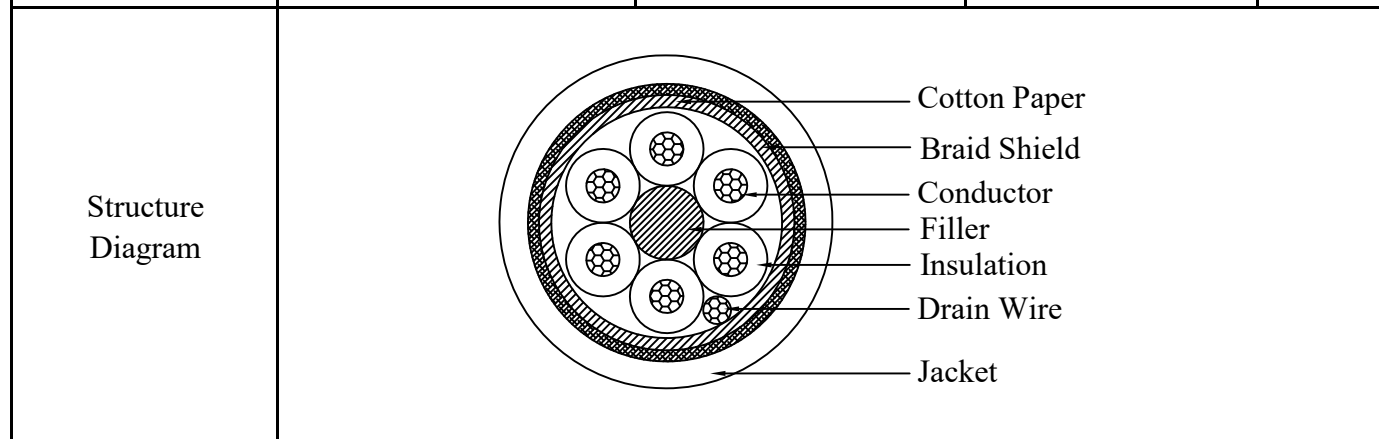


WCH CABLE INDUSTRIAL CO., LTD.

SPECIFICATION

STYLE:	UL20549	PART NO.	DATE	REV
COMPONENT:	28AWGX6C+F+D+B+PA	WCH230802A6	2023-08-02	1.0



Technical Parameters

Conductor	Specification	28AWG	
	Material	Bare Stranded Copper	
	Configuration (mm)	AS19/0.08±0.007	
Insulation	Average Thickness (mm)	0.21	
	Minimum Thickness (mm)	0.17	
	Over Diameter (mm)	0.85±0.05	
	Material	TPE (RoHS)	
	Colour	White, Black, Red, Yellow, Blue, Green	
Assembly	Filler	Cotton Rope	
	Drain Wire (mm)	AS19/0.08±0.007	
	Braid Shield (mm)	TS16/5/0.10±0.007 (≥65%, 6P)	
	Cotton Paper (mm)	0.025	
Jacket	Average Thickness (mm)	0.83	
	Minimum Thickness (mm)	0.61	
	Over Diameter (mm)	4.70±0.20	
	Material	Polyurethane TPU	
	Colour	Black	
Electrical Capability	Rated Temperature (°C)	80	
	Rated Voltage (V)	300	
	Conductor Resistance (Ω/KM 20°C)	223	
	Insulation Resistance (MΩ/KM 20°C)	100	
Marking	Per standard.		