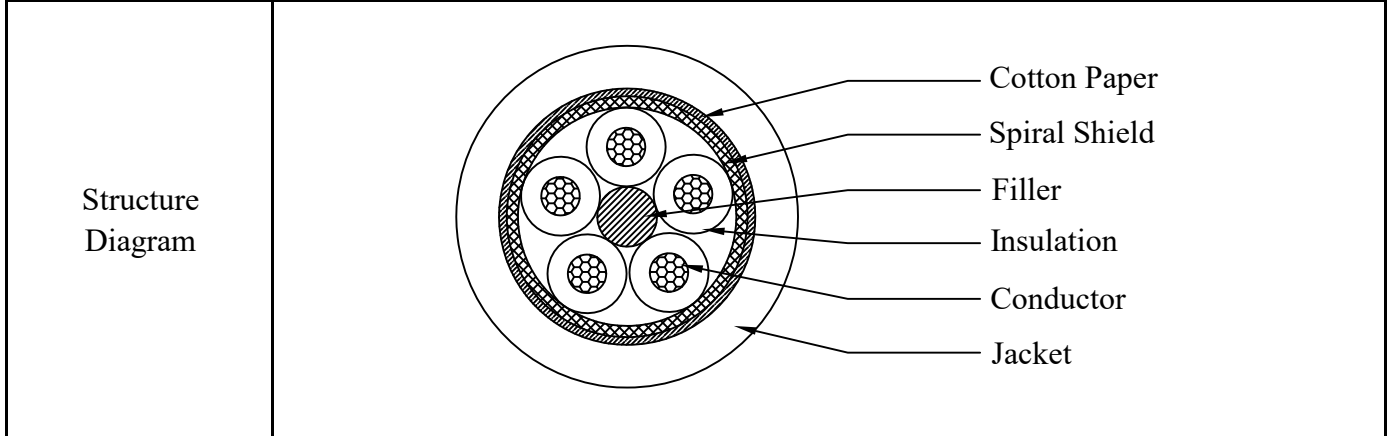


# WCH CABLE INDUSTRIAL CO., LTD.

## SPECIFICATION

STYLE:	UL20549	PART NO.	DATE	REV
COMPONENT:	24AWGX5C+F+S+PA	WCH230801A2	2023-08-01	1.0



### Technical Parameters

Conductor	Specification	24AWG
	Material	Tinned Stranded Copper
	Configuration (mm)	TS19/0.12±0.007
Insulation	Average Thickness (mm)	0.23
	Minimum Thickness (mm)	0.19
	Over Diameter (mm)	1.10±0.10
	Material	SR-PVC (RoHS)
	Colour	Black, Brown, Red, Orange, Yellow
Assembly	Filler	Cotton Rope
	Shield (mm)	TS78/0.12±0.007
	Cotton Paper (mm)	0.025
Jacket	Average Thickness (mm)	0.79
	Minimum Thickness (mm)	0.61
	Over Diameter (mm)	4.90±0.20
	Material	Polyurethane TPU
	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	Per standard.	