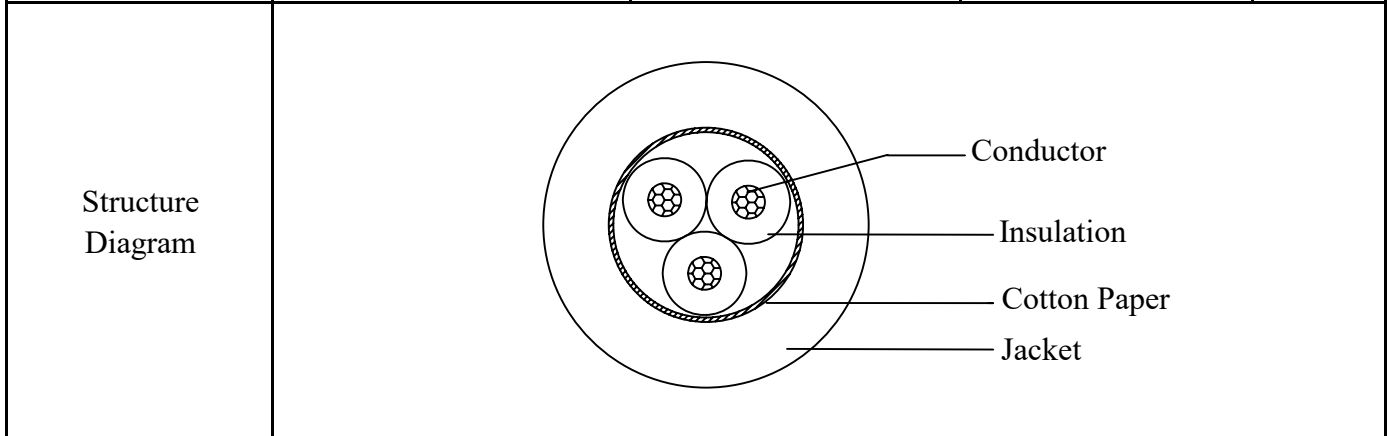


WCH CABLE INDUSTRIAL CO., LTD.

SPECIFICATION

STYLE:	UL20549	PART NO.	DATE	REV
COMPONENT:	14AWGX3C+PA	WCH190509A3	2019-05-09	1.0



Technical Parameters

Conductor	Specification		14AWG
	Material		Tinned Stranded Copper
	Configuration	(mm)	TS41/0.25±0.008
Insulation	Average Thickness	(mm)	0.45
	Minimum Thickness	(mm)	0.36
	Over Diameter	(mm)	2.80±0.10
	Material		SR-PVC (RoHS)
	Colour		Black, Red, White
Assembly	Filler		/
	Braid Shield	(mm)	/
	Cotton Paper	(mm)	0.025
Jacket	Average Thickness	(mm)	1.00
	Minimum Thickness	(mm)	0.80
	Over Diameter	(mm)	8.10±0.30
	Material		Polyurethane TPU
	Colour		Black
Electrical Capability	Rated Temperature	(°C)	80
	Rated Voltage	(V)	300
	Conductor Resistance	(Ω/KM 20°C)	8.96
	Insulation Resistance	(MΩ/KM 20°C)	10
Marking	Per standard.		