

WCH CABLE INDUSTRIAL CO., LTD.

SPECIFICATION

STYLE:	UL20549	PART NO.	DATE	REV
COMPONENT:	24AWGX2C+AEB+PA	WCH230908A3	2023-09-08	1.0
Structure Diagram				

Technical Parameters

Conductor	Specification		24AWG
	Material		Tinned Stranded Copper
	Configuration	(mm)	TS11/0.16±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, Red
Assembly	Foil Shield		One-side Aluminum
	Drain Wire		TS11/0.16±0.007
	Braid Shield	(mm)	TS16/4/0.10±0.007 (≥65%, 6P)
	Cotton Paper		0.025
Jacket	Average Thickness	(mm)	0.95
	Minimum Thickness	(mm)	0.76
	Over Diameter	(mm)	4.60±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.		