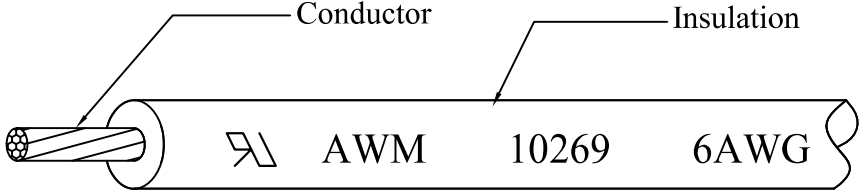


WCH CABLE INDUSTRIAL CO., LTD.

SPECIFICATION

STYLE:	UL10269	PART NO.	DATE	REV
COMPONENT:	6AWGX1C	WCHX1026906	2020-09-12	A
Structure Diagram				
Technical Parameters				
Conductor	Gauge	6AWG		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS1050/0.127±0.007		
Insulation	Average Thickness (mm)	1.53		
	Minimum Thickness (mm)	1.37		
	Over Diameter (mm)	8.50±0.25		
	Material	PVC (RoHS)		
	Colour	Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, Pink		
Jacket	Average Thickness (mm)	/		
	Minimum Thickness (mm)	/		
	Over Diameter (mm)	/		
	Material	/		
	Colour	/		
Electrical Capability	Rated Temperature (°C)	105		
	Rated Voltage (V)	1000		
	Conductor Resistance (Ω/KM 20°C)	1.40		
	Insulation Resistance (MΩ/KFT 20°C)	≥2.5		
Marking	Per standard			

Prepared by: WCH Cable Industrial Co., Ltd.

Any inquiry, please send email directly to: sales@wchcable.com