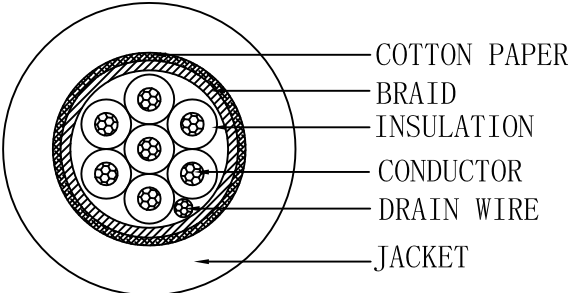


# SPECIFICATION

UL Model:	UL20280	Document Number	Made date	Rev:
Specification:	28AWGx7C+D+B+PA	WCH16070509	2016/07/05	1.0V
Cross Section				
<b>Technical Parameters</b>				
Conductor	Specification (AWG)	28		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS19/0.08±0.007		
Insulation	Average Thickness (mm)	0.21		
	Minimum Thickness (mm)	0.17		
	Over Diameter (mm)	0.85±0.05		
	Material	TPE/85A (RoHS)		
	Colour	White,Black,Red, Yellow,Blue,Green,Orange		
Assembly	FILLER	--		
	Drain Wire (mm)	TS19/0.08±0.007		
	Screened Braid (mm)	TS16/5/0.10±0.007(Coverage≥65%,6P)		
	Cotton Papper (mm)	0.025		
Jacket	Average Thickness (mm)	0.85		
	Minimum Thickness (mm)	0.61		
	Over Diameter (mm)	4.80±0.20		
	Material	Polyether TPU (RoHS)		
	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	As per standard of UL20280			