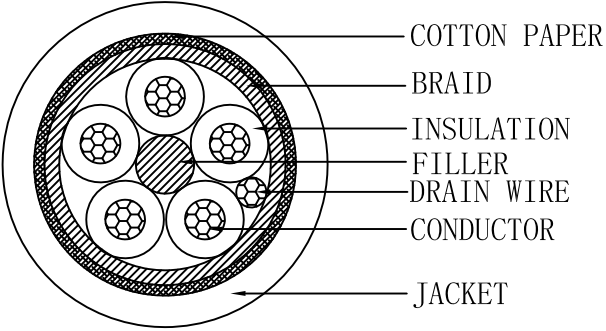


SPECIFICATION

UL Model:	UL20280	Document Number	Made date	Rev:
Specification:	28AWGx5C+F+D+B+PA	WCH16070403	2016/07/04	1.0V
Cross Section				
Technical Parameters				
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	
Assembly	FILLER		10S/5SOL*1pcs Cotton Rope	
	Drain Wire	(mm)	TS19/0.08±0.007	
	Screened Braid	(mm)	TS16/4/0.10±0.007(Coverage≥65%,6P)	
	Cotton Papper	(mm)	0.025	
Jacket	Average Thickness	(mm)	0.85	
	Minimum Thickness	(mm)	0.61	
	Over Diameter	(mm)	4.50±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			