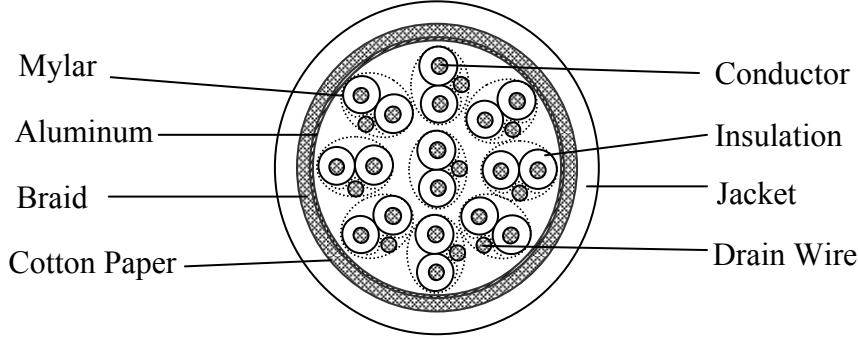


SPECIFICATION

UL Model:	UL20549	Document Number	Made date	Rev:
Specification:	28AWGx9PR (Foamed-PE)	WCH17072902	2017/07/29	1.0V
Cross Section				
Technical Parameters				
Conductor	Specification (AWG)	28		
	Material	Tinned Stranded Copper		
	Configuration (mm)	TS7/0.127±0.007		
Insulation	Average Thickness (mm)	0.28		
	Minimum Thickness (mm)	0.23		
	Over Diameter (mm)	0.97±0.10		
	Material	Foamed-PE (RoHS)		
	Colour	TBD		
Assembly	Aluminum	One Side Aluminum / Mylar		
	Drain Wire (mm)	TS7/0.127±0.007		
	Braid (mm)	TS16/9/0.10±0.007(Coverage≥65%, 6P)		
	Cotton Papper (mm)	0.04		
Jacket	Average Thickness (mm)	1.00		
	Minimum Thickness (mm)	0.80		
	Over Diameter (mm)	8.0±0.30		
	Material	TPU (RoHS)		
	Colour	Black		
Electrical Capability	Rated Temperature (°C)	80		
	Rated Voltage (V)	30		
	Conductor Resistance (Ω/KM 20°C)	239		
	Insulation Resistance (MΩ/KM 20°C)	10		
Marking	As per standard of UL20549			

