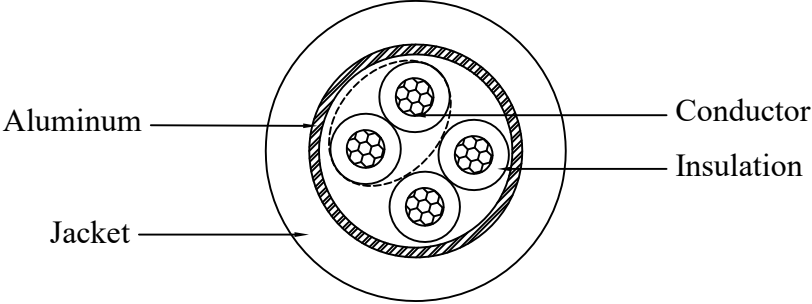


# SPECIFICATION

UL Model:	UL2725	Document Number	Made date	Rev:
Specification:	22AWGx1PR+22AWGx2C+AL	WCH17111608	2017-11-16	1.0V
Cross Section	 <p style="text-align: center;"> <span style="margin-right: 100px;">Aluminum</span> <span style="margin-right: 100px;">Conductor</span>  <span style="margin-right: 100px;">Jacket</span> <span style="margin-right: 100px;">Insulation</span> </p>			
<b>Technical Parameters</b>				
Conductor	Specification		22AWGx1PR	22AWGx2C
	Material		Tinned Stranded Copper	Tinned Stranded Copper
	Configuration	(mm)	TS17/0.16±0.007	TS17/0.16±0.007
Insulation	Average Thickness	(mm)	0.26	0.26
	Minimum Thickness	(mm)	0.23	0.23
	Over Diameter	(mm)	1.30±0.10	1.30±0.10
	Material		HD-PE (RoHS)	PVC (RoHS)
	Colour		Green, White	Red, Black
Assembly	Aluminum Foil		One Side Aluminum	
	Drain Wire	(mm)	No Drain Wire	
	Braid	(mm)	No Braid	
Jacket	Average Thickness	(mm)	0.80	
	Minimum Thickness	(mm)	0.64	
	Over Diameter	(mm)	5.50±0.20	
	Material		PVC (RoHS)	
	Colour		Black	
Electrical Capability	Rated Temperature	(°C)	80	
	Rated Voltage	(V)	30	
	Conductor Resistance	(Ω/KM 20°C)	59.4	
	Insulation Resistance	(MΩ/KM 20°C)	HD-PE: 100; PVC: 10	
Marking	As per standard of UL2725			