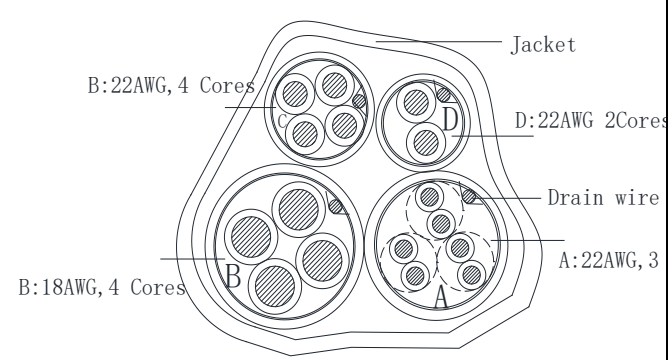


**Content of the Data Sheet**

Part number						
Voltage		300V				
Test Standard		UL444/UL13				
Conductor <b>A</b> 22AWG, 3P	Material	Stranded Bare copper				
	Nom, OD	7/0.24	0.72			
Insulation <b>A</b>	Material	Low smoke FR-PVC				
	Nom, OD	1.20mm				
Shielding <b>A</b>	AL-Foil tape + 7/0.18 TC					
Out Jacket	Thickness	0.016"		Inner jacket <b>A</b>	Low smoke FR-PVC	0.199"
	External O.D.	0.405"			Nom Wall	0.38mm
	Surface	Wavy		Conductor <b>B</b> 18AWG, 4C	Material	Stranded Bare copper
	Material	Low smoke FR-PVC			Nom, OD	7/0.38
	Color	YELLOW		Insulation <b>B</b>	Material	Low smoke FR-PVC
Surface Printing	Letter height	3.0±0.3mm			Nom, OD	1.63mm
	Color	BLACK		Shielding <b>B</b>	AL-Foil tape + 7/0.18 TC	
	Print error & Space	≤±0.5%, 1m		Inner jacket <b>B</b>	Low smoke FR-PVC	0.180"
Core Color	According to customer requirements				Nom Wall	0.38mm
Packing	1000F/PLY WOOD DRUM			Inner jacket <b>C</b>	Low smoke FR-PVC:	0.180"
Weight	102LBS/1000FT				0.137"	
Packing length	1000ft±4ft				Nom Wall: 0.38mm	0.40mm
Rip-cord	Yes	Drain wire	7/0.254 TC	Conductor <b>C</b> 22AWG, 4C	Material: Stranded Bare copper 7/0.24BC	
					Material: Low smoke FR-PVC	
Sheath Physical Properties	Before Aging Tensile Strength (M pa)	≥10.0		Insulation <b>C</b>	Nom, OD: 1.20mm	
	Elongation(%)	≥100		Shielding <b>C</b>	AL-Foil tape + 7/0.18 TC	
	Aging Period (°C×hrs)	100°C×24h×7d		Inner jacket <b>C</b>	Low smoke FR-PVC:	0.137"
	After Aging Elongation(%)	≥75			Nom Wall:	0.38mm
Electrical Characteristics (20°C)	Cold bend(-20±2°C×4h) 8×Cable O.D.,	No visible cracks		Conductor <b>D</b> 22AWG 2C	Material: Stranded Bare copper 7/0.24BC	
					Insulation <b>D</b>	
					Material: Low smoke FR-PVC	
					Nom, OD: 1.20mm	
					Shielding <b>D</b>	AL-Foil tape + 7/0.18 TC
	Dielectric test	2kv/min		Inner jacket <b>D</b>	Material: Low smoke FR-PVC	
	Spark test	2kv(DC)			Nom, OD: 0.118"	
Temperature Range:	-20°C to + 75°C			Assembly (A+B+C+D)	22AWG 3P (SHID) +22AWG 4C (SHID) +22AWG 2C (SHID) + 18AWG 4C (SHID)	
					MEET RoHS	