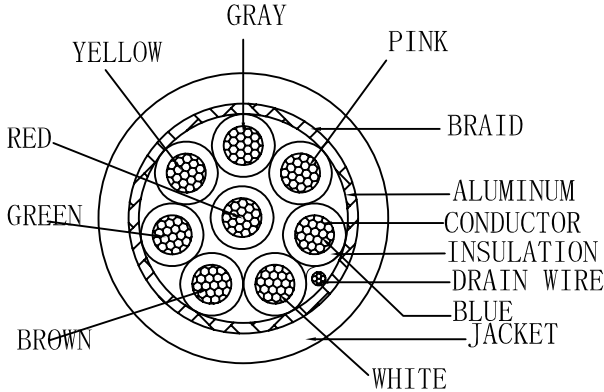


Specification for wires

used in JVL Cable WI1000-M12x8.

UL MODEL	UL2464	DOCUMENT NO	MADE DATE	REV:
SPECIFICATION		2008061206	2008-06-12	1. 0V
		2013050601	2013-05-06	1. 2V
		2015032509	2015-03-25	1. 3V
		2015071008	2015-07-10	1. 4V
CROSS SECTION				
	TECHNICAL PARAMETERS			
CONDUCTOR	SPECIFICATION (AWG)	24		
	MATERIAL	TINNED STRANDED COPPER		
	CONFIGURATION (mm)	TS32/0. 10±0. 007		
INSULATION	AVG. THICK (mm)	0. 21		
	MIN. THICK (mm)	0. 17		
	OVER DIAMETER (mm)	1. 10±0. 10		
	MATERIAL	PVC/42P RESISTANCE COLD: DYNAMIC -30℃/+80℃, STATIC -40℃/+80℃ (RoHS)		
	COLOR	BROWN. REN. YELLOW. GREEN. BLUE. GRAY. WHITE. PINK		
SHIELD	ALUMINUM	ONE SIDE ALUMINUM		
	DRAIN WIRE	TS7/0. 16		
	BRAID	TS96/0. 10 (COVERAGE≥65%)		
JACKET	AVG. THICK (mm)	0. 72		
	MIN. THICK (mm)	0. 60		
	OVER DIAMETER (mm)	5. 50±0. 15		
	MATERIAL	PVC/65P RESISTANCE COLD: DYNAMIC -30℃/+80℃, STATIC -40℃/+80℃ (RoHS)		
	COLOR	BLACK (FOG MATTE)		
ELECTRICAL CAPABILITY	RATED TEMPERATURE (℃)	80		
	RATED VOLTAGE (V)	300		
	COND. RESISTANCE (Ω /KM20℃)	80. 42		
	INSU. RESISTANCE (MΩ /KM20℃)	10		
MARKING	⌘ AWM 2464 24AWG VW-1 80℃ 300V E343967 C⌘ AWM 24AWG I / II A FT1 80℃ 300V +LF+			

LD0115-10GB



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