

## Flat Ribbon Wire 80°C 300V

### Product Description

- Tinned, bared, stranded or Solid copper Conductor, 28-16AWG
- Lead Free PVC Insulation.
- Rated temperature: 80°C; Rated voltage: 300Volts
- Passed UL VW-1&CSA FT1vertical flame test.

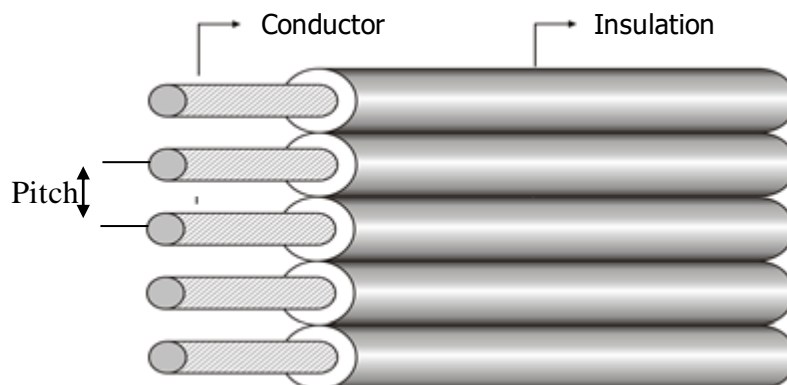
### Technical Specification

- Insulation Potential Strength: 2000 VAC/min
- UL Rated temperature: 80°C.
- Rated Voltage: 300 Volts.

### Applications

- For use in internal wiring of appliances computers.

### Structure & electrical properties



UL 2468 CSA TYPE	Conductor		Pitch (mm)	Number of cores	Insulation	Overall Diameter (mm)	Maximum Conductor Resistance ( $\Omega$ /km)
	AWG	No./mm			Thickness (mm)		
Flat Ribbon Wire	26	7/0.160	1.50	2	0.40	1.40x2.90	152
				3		1.40x4.40	
				4		1.40x5.90	
				5		1.40x7.40	
	26		2.00	2		1.40x3.40	
				3		1.40x5.40	
				4		1.40x7.40	
				5		1.40x9.40	
	26		2.50	2		1.45x3.90	
				3		1.40x6.40	
				4		1.40x8.90	
				5		1.40x11.4	
	24	11/0.160	1.60	2	1.50x3.10	88.6	
				3	1.50x4.70		
				4	1.50x6.30		
				5	1.50x7.90		
	24		2.00	2	1.50x3.50		
				3	1.50x5.50		
				4	1.50x7.50		
				5	1.50x9.50		
	24		2.50	2	1.50x4.00		
				3	1.50x6.50		
				4	1.50x9.00		
				5	1.50x11.5		
	22	17/0.160	1.80	2	1.70x3.50	62.5	
				3	1.70x5.30		
				4	1.70x7.10		
				5	1.70x8.90		
	22		2.00	2	1.70x3.70		
				3	1.70x5.70		
				4	1.70x7.70		
				5	1.70x9.70		
22	2.50		2	1.70x4.20			
			3	1.70x6.70			
			4	1.70x9.20			
			5	1.70x11.7			