



UL Style 1617

PVC Insulated Wire

Description:

Conductor: Stranded Soft Bare or Tinned Copper

Insulation: PVC

Jacket: PVC

Characteristics:

Rating Temperature: 105°C

Rating Voltage : 600 V. AC

UL VW-1 Flame Test Approved

UL Oil Resistant Test at 60°C Approved

Applications:

For Internal Wiring of Electronic Equipment

Construction:



UL/CSA	Rating		Size AWG or MCM	Conductor No./mm	PVC Insulation		Assembly Core/No.	PVC Jacket		Dielectric Voltage KV/1 min.	Standard Length		
	Max. Volt.	Max. Temp.			Thickness Min.Avg. mm	Approx. O.D. mm		Thickness Min.Avg. mm	Approx. O.D. mm		FT	M	Packing
1617	600V	105°C	20	11/0.250	0.762	2.7	1C	0.35	3.4	2.0	328	100	Coil
			18	17/0.250	0.762	2.9	1C	0.35	3.6	2.0	328	100	Coil
			16	26/0.254	0.762	3.2	1C	0.35	3.9	2.0	328	100	Coil
			14	41/0.254	0.762	3.6	1C	0.35	4.2	2.0	328	100	Coil
			12	65/0.254	0.762	4.1	1C	0.35	4.8	2.0	328	100	Coil
			10	104/0.254	0.762	4.7	1C	0.35	5.4	2.0	328	100	Coil
			8	165/0.254	1.143	6.7	1C	0.40	7.5	2.0	328	100	Coil
			6	263/0.254	1.524	8.5	1C	0.40	9.3	2.0	328	100	Coil
			4	417/0.254	1.524	9.9	1C	0.40	10.7	2.0	328	100	Coil
			2	664/0.254	1.524	11.6	1C	0.45	12.5	2.0	328	100	Coil
			1	837/0.254	2.032	14.1	1C	0.45	15.0	2.5	328	100	Coil
			1/0	1056/0.254	2.032	15.2	1C	0.45	16.2	2.5	328	100	Coil
			2/0	1331/0.254	2.032	16.6	1C	0.50	17.6	2.5	328	100	Coil
			3/0	1678/0.254	2.032	18.0	1C	0.50	19.3	2.5	328	100	Coil
			4/0	2116/0.254	2.032	19.8	1C	0.65	21.1	2.5	328	100	Coil
			250 MCM	2507/0.254	2.413	21.8	1C	0.65	23.1	3.0	328	100	Coil
			300	3000/0.254	2.413	23.3	1C	0.80	24.9	3.0	328	100	Coil
			350	3494/0.254	2.413	24.8	1C	0.80	26.4	3.0	328	100	Coil
			400	4007/0.254	2.413	26.1	1C	0.80	27.7	3.0	328	100	Coil
			450	4500/0.254	2.413	27.4	1C	0.80	29.0	3.0	328	100	Coil
500	4993/0.254	2.413	28.6	1C	0.90	30.4	3.0	328	100	Coil			
550	5507/0.254	2.794	29.8	1C	0.90	31.6	3.5	328	100	Coil			
600	6000/0.254	2.794	30.8	1C	0.90	32.6	3.5	328	100	Coil			