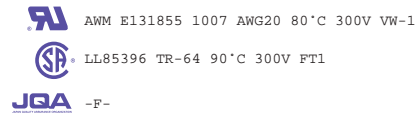
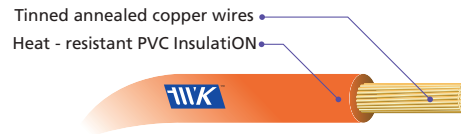




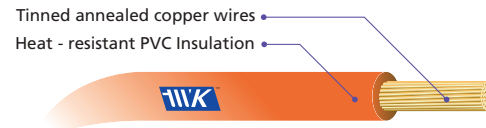
**PVC Insulated**  
Hook-up Wires

Application : For internal wiring of appliances  
 Rating : UL 80°C 300V , CSA 90°C 300V  
 Flame test : UL VW - 1  
               : CSA FT1  
               : JQA F - Mark  
 Contraction :  
 Conductor - Tinned annealed copper wires  
 Insulation - Heat - resistant PVC insulation



Conductor			Nominal Insulation Thickness	Overall Diameter	Maximum Conductor Resistance at 20°C	Standard Length	
Size	Stranding	Diameter				m/coil	ft/coil
AWG	No. / mm	mm	mm	mm	ohm/km	m/coil	ft/coil
24	11/0.16	0.61	0.38	1.50 ± 0.10	93.25	610	2000
22	17/0.16	0.76	0.38	1.70 ± 0.10	55.0	610	2000
20	21/0.18	0.95	0.38	1.80 ± 0.10	34.60	610	2000
18	34/0.18	1.21	0.38	2.10 ± 0.10	21.80	610	2000
16	54/0.18	1.53	0.38	2.40 ± 0.10	13.70	610	2000

Application : For internal wiring of appliances  
 Rating : 105°C 600V  
 Flame test : UL VW - 1  
               : CSA FT1  
               : JQA F - Mark  
 Contraction :  
 Conductor - Tinned annealed copper wires  
 Insulation - Heat - resistant PVC insulation

**UL 1015 / CSA TEW**


AWM E131855 1015 AWG20 105°C 600V VW-1  
 LL85396 TEW 105°C 600V FT1  
 -F-

Conductor			Nominal Insulation Thickness	Overall Diameter	Maximum Conductor Resistance at 20°C	Standard Length	
Size	Stranding	Diameter				m/coil	ft/coil
AWG	No. / mm	mm	mm	mm	ohm/km	m/coil	ft/coil
24	11 / 0.16	0.61	0.76	2.25 ± 0.10	93.25	610	2000
22	17 / 0.16	0.76	0.76	2.40 ± 0.10	55.0	610	2000
20	21 / 0.18	0.95	0.76	2.60 ± 0.10	34.60	610	2000
18	34 / 0.18	1.21	0.76	2.85 ± 0.10	21.80	610	2000
16	54 / 0.18	1.53	0.76	3.15 ± 0.10	13.70	305	1000
14	41 / 0.254	1.9	0.76	3.5 ± 0.15	8.62	305	1000
12	56 / 0.254	2.4	0.76	4.0 ± 0.15	5.43	305	1000
10	105 / 0.254	3.3	0.76	5.0 ± 0.20	3.41	305	1000