

PVC Insulated Wire

UL STYLE NO. 1015

CSA TYPE TEW

UL File No. E50032

CSA File No. LL48506

Standard UL Subject 758, CSA C22.2 No.127

Use Internal Wiring of Appliances.

Rating	STYLE No.	Volt.(max)	Temp.(max.)
	UL STYLE No. 1015	600V	105°C
	CSA TYPE TEW	600V	105°C

Construction



⚡ Solid or stranded
tinned copper conductor

⚡ PVC Insulation

Conductor			PVC Insulation		Standard
Wire Size (AWG)	Stranding (No./mm)	Diam. (mm)	Min. Avg. Thickness (mm)	Overall Diam. (Approx.) (mm)	Length m(ft.)
* 28	1/0.32	0.32	0.76	2.00	610(2000)
	**7/0.127	0.38	0.76	2.05	
26	1/0.404	0.404	0.76	2.10	610(2000)
	**7/0.16	0.48	0.76	2.20	
24	1/0.511	0.511	0.76	2.20	610(2000)
	**7/0.20	0.60	0.76	2.30	
	11/0.16	0.61	0.76	2.30	
22	1/0.643	0.643	0.76	2.35	610(2000)
	**7/0.25	0.75	0.76	2.45	
	17/0.16	0.76	0.76	2.45	
20	1/0.813	0.813	0.76	2.50	610(2000)
	**7/0.32	0.94	0.76	2.65	
	26/0.16	0.94	0.76	2.65	
	21/0.18	0.95	0.76	2.65	
	10/0.26	0.94	0.76	2.65	
18	1/1.024	1.024	0.76	2.70	610(2000)
	16/0.26	1.20	0.76	2.90	
	34/0.18	1.20	0.76	2.90	
	**7/0.386	1.16	0.76	2.85	
16	1/1.29	1.29	0.76	3.00	305(1000)
	26/0.26	1.50	0.76	3.20	
	52/0.18	1.50	0.76	3.20	
14	1/1.63	1.63	0.76	3.30	305(1000)
	41/0.26	1.90	0.76	3.60	
12	1/2.05	2.05	0.76	3.75	305(1000)
	42/0.32	2.40	0.76	4.10	
	65/0.26	2.40	0.76	4.10	
10	1/2.59	2.59	0.76	4.30	305(1000)
	105/0.26	3.20	0.76	4.90	

- Note:**
- * Wire Size Nos. 28AWG is not available in CSA standard.
 - **Top-coated conductors are available.
 - Wire Size 4/0 AWG is available in CSA standard.

TA HENG ELECTRIC WIRE & CABLE CO., LTD.
 NO.149 YI LIN ROAD., JEN TEH
 HSIANG, TAINAN HSIEN, TAIWAN
 TEL:886-6-2793716 FAX: 886-6-2793479
 E-mail:thsale@mail.taya.com.tw