

UL 1015 CSA TEW

Appliance Wiring Material

Conductor: Solid or stranded concentric tinned copper

Insulation: Color coded PVC insulation

Rated: Temp. 105 °C. Voltage 600 V.

Pass UL VW-1 and CSA FT1 vertical flame test

Available colors in red, yellow, blue, white, black, green, brown, orange, purple.

Application: For general purpose internal wiring of electronic and electrical equipment.



Type	Rating		Size AWG	Conductor		PVC insulation		Part Number
	Voltage V	Temp. °C		Minimum Cross section Area mm ²	Stranding Pcs./mm	Normal Thickness mm	Normal OD mm	
1015 TEW SOLID	600	150	26	0.126	1/0.42	0.76	2.00	101526S
			24	0.200	1/0.52	0.76	2.10	101524S
			22	0.318	1/0.65	0.76	2.35	101522S
			20	0.509	1/0.82	0.76	2.50	101520S
			18	0.811	1/1.10	0.76	2.70	101518S
			16	1.283	1/1.30	0.76	2.90	101516S
			14	2.040	1/1.70	0.76	3.35	101514S
			12	3.240	1/2.10	0.76	3.80	101512S
			10	5.160	1/2.60	0.76	4.40	101510S
1015 TEW STRANDED	600	150	26	0.126	7/0.16	0.76	2.10	101526
			24	0.200	11/0.16 7/0.20	0.76	2.20	101524
			22	0.318	17/0.16 7/0.32	0.76	2.45	101522
			20	0.503 0.509	21/0.18 7/0.32	0.76	2.60	101520
			18	0.798	34/0.18 16/0.26	0.76	2.80	101518
			16	1.270	26/0.26	0.76	3.10	101516
			14	2.020	41/0.26	0.76	3.60	101514
			12	3.240	43/0.32	0.76	4.30	101512
			10	5.103 5.160	103/0.26 43/0.40	0.76	5.00	101510