

Semi-Rigid PVC Insulated Shielded and PVC Jacketed Wire

UL STYLE NO. 1533

UL File No. E50032

Standard UL Subject 758

Use Internal Wiring of Electronic Equipment where not exposed to movement or mechanical Abuse.

Rating	STYLE No.	Volt.(max.)	Temp.(max.)
	UL STYLE No. 1533	Voltage not specified	80°C

Construction



Conductor			Semi-Rigid PVC Insulation		Shield		PVC Jacket		Standard
Wire Size (AWG)	Stranding (No./mm)	Diam. (mm)	Min. Avg. Thickness (mm)	Diam. (Approx.) (mm)	Approx. (No./mm)	Diam. (mm)	Min. Avg. Thickness (mm)	Diam. (Approx.) (mm)	Length m(ft.)
30	1/0.254	0.254	0.23	0.77	27/0.10	0.97	0.31	1.70	305(1000)
	**7/0.10	0.30	0.23	0.82	27/0.10	1.02	0.31	1.75	
28	1/0.32	0.32	0.23	0.84	28/0.10	1.04	0.31	1.75	305(1000)
	**7/0.127	0.38	0.23	0.90	30/0.10	1.10	0.31	1.80	
26	1/0.404	0.404	0.23	0.92	30/0.10	1.12	0.31	1.85	305(1000)
	**7/0.16	0.48	0.23	1.00	32/0.10	1.20	0.31	1.90	
24	1/0.511	0.511	0.23	1.05	34/0.10	1.25	0.31	1.95	305(1000)
	**7/0.20	0.60	0.23	1.15	37/0.10	1.35	0.31	2.05	
	11/0.16	0.61	0.23	1.15	37/0.10	1.35	0.31	2.05	
22	1/0.643	0.643	0.23	1.20	39/0.10	1.40	0.31	2.10	305(1000)
	**7/0.25	0.75	0.23	1.30	42/0.10	1.50	0.31	2.20	
	17/0.16	0.76	0.23	1.30	42/0.10	1.50	0.31	2.20	
20	1/0.813	0.813	0.23	1.40	45/0.10	1.60	0.31	2.30	305(1000)
	**7/0.32	0.94	0.23	1.50	47/0.10	1.70	0.31	2.40	
	26/0.16	0.94	0.23	1.50	47/0.10	1.70	0.31	2.40	
	21/0.18	0.95	0.23	1.50	47/0.10	1.70	0.31	2.40	
18	1/1.024	1.024	0.23	1.60	50/0.10	1.80	0.31	2.50	305(1000)
	16/0.26	1.20	0.23	1.80	56/0.10	2.00	0.31	2.70	
	34/0.18	1.21	0.23	1.80	56/0.10	2.00	0.31	2.70	
	41/0.16	1.20	0.23	1.80	56/0.10	2.00	0.31	2.70	
16	1/1.29	1.29	0.23	1.90	59/0.10	2.10	0.31	2.80	305(1000)
	26/0.26	1.50	0.23	2.10	65/0.10	2.30	0.31	3.00	
	52/0.18	1.50	0.23	2.10	65/0.10	2.30	0.31	3.00	

Note: **Top-coated conductors are available

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