

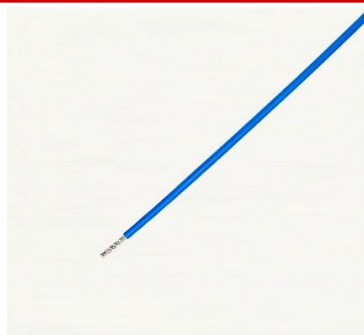
Technical Parameters:

Rated Temperature:150°C

Rated voltage:600Vac

Conductor:tinned copper

Standard:UL758



Use:Used for internal wiring for home appliance,headlamp,mechanical and electrical machine,sensors etc.

Color:white,black,red,yellow,blue,brown,green,brown

Conductor		Insulation	Outer diameter	Conductor Resistance
Size(AWG)	Standing (No/ ϕ mm)	Thickness(mm)	(mm)	(20°C Ω /km)
30	7/0.10TS	0.50	1.3 $\pm$ 0.1	381
28	7/0.12TS		1.38 $\pm$ 0.1	239
26	7/0.16TS		1.48 $\pm$ 0.1	150
24	19/0.12TS		1.6 $\pm$ 0.1	94.2
22	19/0.15TS		1.75 $\pm$ 0.1	59.4
20	19/0.19TS		1.93 $\pm$ 0.1	36.7
18	19/0.235TS		2.17 $\pm$ 0.1	23.2
16	19/0.30TS		2.5 $\pm$ 0.1	14.6
14	19/0.37TS		2.85 $\pm$ 0.1	8.96
12	19/0.49TS		3.35 $\pm$ 0.15	5.64
10	19/0.60TS		4 $\pm$ 0.20	3.55
8	37/0.54TS	0.76	5.3 $\pm$ 0.20	2.23
7	37/0.60TS		5.72 $\pm$ 0.20	1.77
6	37/0.68TS		6.28 $\pm$ 0.20	1.41
5	37/0.76TS		6.84 $\pm$ 0.20	1.12
4	37/0.86TS		7.54 $\pm$ 0.20	0.89
3	7/2.21TS		8.15 $\pm$ 0.30	0.71
2	7/2.48TS		8.96 $\pm$ 0.30	0.56
1	7/2.78TS	1.14	10.62 $\pm$ 0.30	0.427

We can offer customised services according to your requirements.

Jiangsu XingYuan High Temperature Wire & Cable Co.,Ltd

www.xingyuancable.com Mobile/WhatsApp/WeChat:+86 18361138773 Email:xyzcable@foxmail.com