

PN: Wire-RB-20-1000

Red/Black Zip Cord is a low voltage DC power cable. Also called zip wire and bonded wire, the cables pull apart for quick separation. Easy to identify polarity for DC applications. Excellent for Amateur Radio, Automotive/Stereo, Robotics and R/C.

Conductor: Extra flexible soft bare copper stranding for maximum flexibility and conductivity

Insulation: Automotive grade "GPT" PVC insulation which is oil & gas resistant

Temperature Range: 40°C to +80°C (-40°F to +176°F)

Compliances: Designed to meet UL VW-1 Vertical Wire Flame Test, RoHS Compliant

Voltage Rating: 300 VAC

Gauge (AWG)	Number of Strands	Gauge of Strands (AWG)	Finished Wire Diameter	
			Inch	mm
2	260	26	0.45 x 0.97	11.43 x 24.64
4	137	25	0.43 x 0.89	10.92 x 22.61
6	262	30	0.32 x 0.69	8.13 x 17.53
8	165	30	0.24 x 0.48	6.10 x 12.19
10	105	30	0.19 x 0.41	4.83 x 10.42
12	67	30	0.16 x 0.33	4.06 x 8.38
14	42	30	0.14 x 0.30	3.56 x 7.62
16	27	30	0.12 x 0.24	3.04 x 6.10
18	17	30	0.09 x 0.19	2.29 x 4.83
20	10	30	0.08 x 0.17	2.03 x 4.32
22	7	30	0.07 x 0.16	1.78 x 4.06
24	7	32	0.06 x 0.13	1.52 x 3.30