

# BELDEN Flat Cable, Magnet and Bus Bar Wire



RoHS Compliant This product is RoHS compliant.

## BELDEN GRAY RIBBON FLAT CABLE

### 9L280XX Series .50" Pitch Unshielded

- Gray PVC Insulation, with a Red Polarity stripe for proper circuit alignment
- Voltage Rating: 300V RMS

Tinned Copper 28AWG (7x36) Stranded

MOUSER STOCK NO.	Belden Part No.	No. of Conductors	100' Spool	
			1	2
566-9L28009	9L28009	9	35.36	31.92
566-9L28010	9L28010	10	34.32	30.06
566-9L28014	9L28014	14	49.90	44.92
566-9L28015	9L28015	15	51.88	42.72
566-9L28016	9L28016	16	56.94	51.64
566-9L28020	9L28020	20	68.96	66.53
566-9L28025	9L28025	25	102.81	92.78
566-9L28026	9L28026	26	93.83	84.86
566-9L28034	9L28034	34	119.46	115.26
566-9L28040	9L28040	40	135.13	124.30
566-9L28050	9L28050	50	174.20	156.79
566-9L28060	9L28060	60	184.22	167.15
566-9L28064	9L28064	64	214.86	203.59

## BELDEN RAINBOW FLAT CABLE

### 9R280XX Series .050" Pitch

- .010" Nom. Wall Color-Coded PVC Insulation
- Voltage Rating: 300V RMS

Tinned Copper 28AWG (7x36) Stranded

MOUSER STOCK NO.	Belden Part No.	No. of Conductors	100' Spool	
			1	2
566-9R28010	9R28010	10	84.69	79.71
566-9R28014	9R28014	14	128.16	124.95
566-9R28016	9R28016	16	147.97	131.65
566-9R28020	9R28020	20	179.87	155.53
566-9R28025	9R28025	25	214.39	201.90
566-9R28026	9R28026	26	222.46	209.50
566-9R28034	9R28034	34	264.23	255.65
566-9R28037	9R28037	37	316.53	298.10
566-9R28040	9R28040	40	313.40	307.65
566-9R28050	9R28050	50	453.17	425.65
566-9R28060	9R28060	60	547.17	521.56
566-9R28064	9R28064	64	544.90	513.18

### 9L260XX Series .050" Pitch

- .010" Nom. Wall Gray PVC Insulation
- 300V RMS

Tinned Copper 26AWG (7x36) Stranded.

MOUSER STOCK NO.	Belden Part No.	No. of Conductors	100' Spool	
			1	2
566-9L26010	9L26010	10	38.25	35.65
566-9L26016	9L26016	16	66.09	62.59
566-9L26020	9L26020	20	75.07	71.24
566-9L26026	9L26026	26	109.39	99.25
566-9L26034	9L26034	34	145.32	136.98

### 9V280XX Series .050" Pitch

- .010" Nom. Wall Color-Coded PVC Insulation
- Voltage Rating: 300V RMS

Tinned Copper 28 AWG (7x36) Stranded

Designed to reduce crosstalk in the balanced mode by twisting the pairs  
Standard twist length is 18 inches followed by a 2 inch flat section of .050" spaced conductor

MOUSER STOCK NO.	Belden Part No.	No. of Pairs	100' Spool	
			1	2
566-9V28010	9V28010	5	80.44	73.03
566-9V28014	9V28014	7	113.40	109.65
566-9V28016	9V28016	8	130.45	124.65
566-9V28026	9V28026	13	203.54	186.61
566-9V28034	9V28034	34	273.70	248.33
566-9V28050	9V28050	25	399.81	377.20
566-9V28064	9V28064	32	514.04	489.65

## BELDEN SINGLE BELDSOL™ SOLDERABLE MAGNET WIRE

Dual insulated magnet wire that combines the excellent dielectric characteristics of Polyurethane and the known toughness and solvent resistance of a Nylon overcoat. Rated by IEEE tests for 270°F usage and will solder without insulation removal at 750°F. Half Pound Spools

MOUSER STOCK NO.	Belden Part No.	AWG	Approx. Length Ft.	Price Each	
				1	2
566-8049	8049	18	100	37.06	35.92
566-8050	8050	20	160	37.06	35.92
566-8051	8051	22	254	37.06	35.92
566-8052	8052	24	404	37.94	36.77
566-8053	8053	26	645	38.59	35.02
566-8054	8054	28	1020	40.12	38.86
566-8055	8055	30	1615	45.19	40.97
566-8056	8056	32	2515	48.40	45.53
566-8057	8057	34	4060	51.01	48.00
566-8058	8058	36	6400	55.64	49.85

## BELDEN HEAVY-ARMORED POLY-THERMALEZE® HIGH-TEMPERATURE MAGNET WIRE

Poly-Thermaleze® is a dual coated magnet wire. Its base coat is a cross-linked, modified Polyester. Its top coat is an Amide-Imide Polyester. Rated for 180°C usage and has exceptional ability to resist solvents and abuse in difficult windings. One pound spools.

MOUSER STOCK NO.	Belden Part No.	AWG	Approx. Length Ft.	Price Each	
				1	2
566-8073	8073	14	80	57.12	53.74
566-8074	8074	16	126	60.16	58.32
566-8076	8076	20	315	62.79	60.86
566-8079	8079	26	1260	68.46	66.31
566-8080	8080	28	1990	73.26	67.85

## BELDEN BUS BAR WIRE

Solid Tinned Copper. Made in accordance with the performance requirements of Federal Spec. QQ-W-343G.

Belden Part No.	AWG	Nominal O.D. (in.)	MOUSER STOCK NO.	Price Per 100' Spool	MOUSER STOCK NO.	Price Per 1000' Spool
8011	12	.083	566-8011	102.91	-----	---
8012	14	.065	566-8012	67.70	-----	---
8013	16	.052	566-8013	44.64	-----	---
8019	18	.041	566-8019	31.51	566-8019-1000	219.11
8020	20	.033	566-8020	25.17	-----	---
8021	22	.026	566-8021	20.31	566-8021-1000	130.10
8022	24	.021	566-8022	21.13	-----	---
8023	26	.016	566-8023	20.61	-----	---
8024	28	.013	566-8024	20.32	-----	---
8025	30	.010	566-8025	18.37	-----	---

## BELDEN SHIELDING AND BONDING CABLE

Belden Part No.	Circular Area (CMA)	Stranded	Tubular I.D. (in.)	MOUSER STOCK NO.	50' Spool	
					1	2
8662	22900	576x34	.781	566-8662-50	256.27	220.66
8669	13300	336x34	.500	566-8669-50	184.29	169.25
8663	6700	168x34	.219	566-8663-50	95.68	84.99

