

ALPHA WIRE IDC Flat Cable, Wire and Cable



RoHS Compliant This product is RoHS compliant.

AlphaWire .050" SLATE FLAT CABLE

Specifications:

- Voltage Rating: 300V
- Temperature Rating: -20°C to 105°C
- Conductors: Stranded Tinned 28AWG
- Insulation: PVC



MOUSER STOCK NO.	No. of Cond.	Price Per 100' Spool
602-3580/9	9	51.56
602-3580/10	10	60.24
602-3580/14	14	89.69
602-3580/15	15	92.03
602-3580/16	16	98.79
602-3580/20	20	121.13
602-3580/24	24	165.37
602-3580/25	25	186.50
602-3580/26	26	179.60
602-3580/34	34	261.53
602-3580/40	40	293.72
602-3580/50	50	373.08

AlphaWire .050" COLOR-CODED FLAT CABLE

Specifications:

- Voltage Rating: 300V
- Temperature Rating: -20°C to 105°C
- Conductors: Stranded Tinned 28AWG
- Insulation: PVC



MOUSER STOCK NO.	No. of Cond.	Price Per 100' Spool
602-3583/9	9	118.64
602-3583/10	10	144.67
602-3583/14	14	199.57
602-3583/15	15	199.63
602-3583/16	16	242.88
602-3583/20	20	328.05
602-3583/24	24	346.42
602-3583/25	25	400.74
602-3583/26	26	374.18
602-3583/34	34	588.70
602-3583/40	40	573.69
602-3583/50	50	851.15
602-3583/64	64	1134.99

AlphaWire .050" COLOR-CODED, TWISTED-TO-FLAT CABLE



Specifications:

- Voltage Rating: 300V
- Temperature Rating: -20°C to 105°C
- Conductors: Stranded Tinned 28AWG
- Insulation: PVC

MOUSER STOCK NO.	No. of Cond.	Price Per 100' Spool
602-3586/26	26	519.48
602-3586/40	40	813.40
602-3586/50	50	1121.27
602-3586/60	60	1262.06

AlphaWire .050" SLATE SHIELDED/JACKETED FLAT CABLE



Specifications:

- Voltage Rating: 150V
- Temperature Rating: -20°C to 105°C
- Conductors: Stranded Tinned 28AWG
- Insulation: PVC

MOUSER STOCK NO.	No. of Cond.	Price Per 100' Spool
602-3590/10	10	536.15
602-3590/14	14	460.58
602-3590/16	16	698.57
602-3590/26	26	1093.90

AlphaWire .025 " SLATE FLAT CABLE

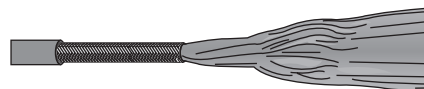


Specifications:

- Voltage Rating: 150V
- Temperature Rating: -20°C to +105°C
- Conductors: Solid Bare Copper 30AWG
- Insulation: PVC

MOUSER STOCK NO.	No. of Cond.	Price Per 100' Spool
602-3582/40	40	358.90
602-3582/50	50	444.31
602-3582/60	60	544.60

AlphaWire .050" ROUND-TO-FLAT CABLE



Specifications:

- Voltage Rating: 300V-AWM; 150V-CL2
- Temperature Rating: -20°C to +105°C
- Conductors: Stranded Copper 28AWG
- Insulation: PVC
- Jacket: Black

MOUSER STOCK NO.	No. of Cond.	Price Per 100' Spool
602-3585/25	25	557.23

AlphaWire MODULAR TELEPHONE CABLE



Specifications:

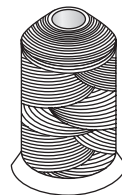
- 26AWG 7/34 Stranded Bare Copper Wire
- Voltage rating: 150V

MOUSER STOCK NO.	No. of Cond.	Price Per 328' Spool
602-1604	4	93.90
602-1606	6	109.14
602-1608	8	139.29

AlphaWire LACING CORD AND TAPE

Specifications:

- Color Description: WH=White; BK=Black
- Excellent Abrasion Resistance and Knot Retention



MOUSER STOCK NO.	Tensile Strength (lbs.)	Width (in.)	Color	Material	Price Per 500 yd Spool
602-805040B-BK	50	.085	BK	Synthetic Rubber/Elastomer	54.01
602-805040W-WH	50	.085	WH	Synthetic Rubber/Elastomer	54.01
602-LC134-BK	25	.060	BK	Wax	54.56
602-LC134-WH	25	.060	WH	Wax	54.56
602-805036B-BK032	50	.085	BK	Wax	60.42
602-805036W	50	.085	WH	Wax	60.42
602-805032B-BK	50	.085	BK	Synthetic Resin/Vinyl	46.97
602-805032W-WH	50	.085	WH	Synthetic Resin/Vinyl	46.97
602-LC143-500-BK	50	.085	BK	Synthetic Resin/Vinyl	52.56
602-LC143-500-WH	50	.085	WH	Synthetic Resin/Vinyl	52.56
602-805062B-BK032	50	.085	BK	Wax	54.22
602-805062W-WH032	50	.085	WH	Wax	54.22

AlphaWire TEST LEAD WIRE

Specifications:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Rubber
- Operating Temperature: -30°C to 90°C
- Voltage: 1500V to 10,000V, as needed



Alpha Part No.	Conductor		Insulation Color	Working Voltage	O.D. (in.)	100 ft. Spool		1000 ft. Spool	
	AWG	Strand				MOUSER STOCK NO.	Price Per 100' Spool	MOUSER STOCK NO.	Price Per 1000' Spool
1632	20	41/36	Red	1500	.118	602-1632-100-03	75.55	602-1632-1000-03	562.44
1632	20	41/36	Black	1500	.118	602-1632-100-02	75.55	602-1632-1000-02	562.44
1635	20	41/36	Red	3000	.132	602-1635-100-03	87.20	602-1635-1000-03	615.79
1635	20	41/36	Black	3000	.132	602-1635-100-02	87.20	602-1635-1000-02	586.47
1636	18	65/36	Red	5000	.137	602-1636-100-03	101.30	602-1636-1000-03	689.10
1636	18	65/36	Black	5000	.137	602-1636-100-02	101.30	602-1636-1000-02	689.10