Dearborn™ Marine

Dearborn™ Marine

The Premier Choice for Marine Applications

For tough, seaworthy wire and cable, Alpha Wire's Dearborn brand of products delivers performance in the most challenging environments for electrical components and electronic systems, with the ever-present potential for corrosion and other harmful effects from moisture, salt, oil, and gases.

Whether you are building new pleasure or commercial watercraft or maintaining existing boats, our marine products will satisfy your most stringent requirements.

Complete line for every marine application

From wiring of engines, batteries, and bilge pumps to cables for communications, instrumentation, and electronics, you will find the exact wire or cable you need. Cables are color-coded to meet boating industry standards.

Marine wire

High-grade marine wire for the full spectrum of marine applications, including wiring of engines, batteries, and bilge pumps.

Marine cable

A complete line of multi-conductor cables, designed specifically for marine environments. Ideally suited for multiple applications, including communi-cations, instrumentation, and electronics.

Marine heat-shrink tubing

To protect cable terminations and provide a watertight connection, we offer marine grade heat-shrink tubing with an operating temperature range of –55°C to +130°C for protecting electrical connections, and spiral wrap and split ducts for managing and organizing wires and cables.

Marine ready

Our cables meet various specifications to ensure regulatory compliance and seaworthiness:

- **UL Standard 1426: Electrical Cable for Boats**
- **SAE J378: Marine Propulsion Systems Wiring**
- **SAE J1127: Low-Voltage Battery Cables**
- **SAE J1128: Low-Voltage Primary Cables**
- **ABYC E-11-2008: Standard for AC and DC Electrical Systems on Boats**
- **ABYC E-10-2006: Storage Batteries**
- **USCG: Title 33, CFR 183 Subpart I, Section 183**

Designed to perform

Dearborn marine wire and cable use corrosion-resistant annealed tinned copper conductors with Type 3 marine stranding for extra flexibility and service life. A choice of round or flat multiconductor cables means easier handling and routing.

- **Rugged PVC insulation and jackets, rated to 105°C**
- **Easy circuit identification with color-coded conductors**
- **Shielded cable available for EMI protection**
- **UL VW-1 flame retardant**
- **Convenient, easy to use packaging in lengths as low as 50 feet**
- **Resistant to oil, chemicals, solvents, and sea water**
- **Premium high-performance with tinned conductors**

Specifications subject to change. For complete specifications and availability, visit www.alphawire.com.

The Premier Choice for Marine Applications				
Application	**Configuration**	**No. of Conductors**	**Wire Gauge Range**	**Features**
Engine wiring	Flat (parallel) or round	1 – 3	18 – 6	Color-coded with white jackets
Battery	Round	1	8 – 4/0	Extra flexible stranding
Speaker cable	Round	1	22 – 14	Ripcord construction
Bonding cable	Round	1	6 – 4	Resists oil, fungus, chemicals, and heat Retards electrolytic corrosion
Telephone cable	Round	2 – 3	22	High-density polyethylene insulation
Communications and control	Round	2 – 7	18 – 16	Shielded and unshielded
RFI shielded cable	Round	2 – 3	18 – 14	Foil shield, 100% coverage
Duplex shielded cable	Round	2	16 – 10	Foil + braid for maximum shielding
Bilge pump	Round	3	18 – 14	Water-resistant construction Resistant to gasoline, oils, solvents, and salt water
Trailer cable	Flat (parallel) or round	3 – 4	16 – 12	See-through insulation for easier installation

Required Marine Wiring Color Codes

Direct Current Systems, Under 50 Volts	
Color	**Use**
Green	Bonding
White or Black	Return, negative main
Red	Positive mains, particularly unfused

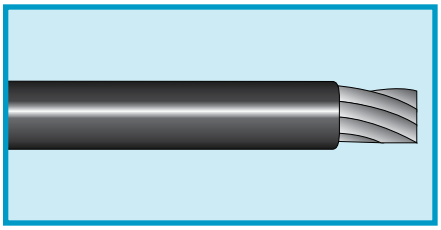
Notes: (1) The colors shall be reserved for the uses as indicated, only.
(2) When the color (White or Black) is selected for the negative side of the system, it shall be used throughout the system to the exclusion of the other color.

Recommended Marine Wiring Color Codes

Direct Current Systems, Under 50 Volts		
Color	**Item**	**Use**
Yellow w/Red Stripe	Starting circuit	Starting switch to solenoid
Yellow	Generator or alternator field	Generator or alternator field to regulator field
	Bilge blowers	Terminal fuse or switch to blowers
Dark Gray	Navigation lights	Fuse or switch to lights
	Tachometer	Tachometer sender to gauge
Brown	Generator armature	Generator armature to regulator
	Alternator charge light	Generator terminal or alternator auxiliary terminal to light to regulator
	Pumps	Fuse or switch to pumps
Orange	Accessory feed	Ammeter to alternator or generator output and accessory fuses or switches
	Accessory common feed	Distribution panel to accessory switch
Purple	Ignition	Ignition switch to coil and electrical instruments
	Instrument feed	Distribution panel to electric instruments
Dark Blue	Cabin and instrument lights	Fuse or switch to lights
Light Blue	Oil pressure	Sender to gauge
Tan	Water temperature	Water temperature sender to gauge
Pink	Fuel gauge	Fuel gauge sender to gauge

Dearborn™ Marine Wire

50 V Standard-Grade Primary Wire



SAE J1128 Type GPT
SAE J378B

Operating Temperature

- -40°C to +105°C

Insulation Color Coding

- Black, red, orange, yellow, green, blue, violet, white, brown, slate

Materials

- Stranded bare copper conductors
- PVC insulation

Availability

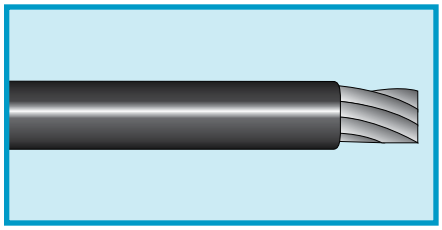
100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
Bulk, cut to length
(Minimums may apply)

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Diameter	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PWM1816	18	0.81	16/30	16 x 0.25	0.023	0.58	0.093	2.36
PWM1619	16	1.23	19/29	19 x 0.29	0.023	0.58	0.103	2.62
PWM1419	14	1.94	19/27	19 x 0.36	0.023	0.58	0.117	2.97
PWM1219	12	3.08	19/25	19 x 0.46	0.026	0.66	0.142	3.61
PWM1019	10	4.92	19/23	19 x 0.57	0.034	0.86	0.176	4.47
PWM0819	8	7.82	19/21	19 x 0.72	0.037	0.94	0.216	5.49
PWM0619	6	12.4	19/19	19 x 0.91	0.043	1.09	0.337	8.56

RoHS Compliant

Dearborn™ Marine Wire

600 V Premier Battery Wire



UL AWM 1283 VW-1
UL BC-5W2
UL Oil Res 1
CSA AWM I A/B FT1
CSA TEW-105
ABYC
Coast Guard
SAE J378B, J1127 Type SGT (50 V)

Operating Temperature

- -20°C to +105°C

Insulation Color Coding

- White, black, red, green, yellow, blue, brown, orange, slate, violet

Materials

- Corrosion-resistant stranded tinned copper conductors
- PVC insulation

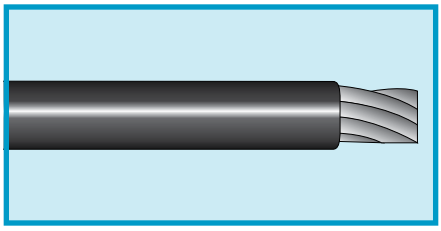
Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Diameter	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PBM0830	8	8.51	168/30 (7 x 24)	168 x 0.25	0.060	1.52	0.294	7.47
PBM0630	6	13.5	266/30 (7 x 38)	266 x 0.25	0.060	1.52	0.339	8.61
PBM0430	4	21.3	420/30 (7 x 60)	420 x 0.25	0.065	1.65	0.404	10.26
PBM0230	2	33.7	665/30 (7 x 95)	665 x 0.25	0.065	1.65	0.471	11.96
PBM0130	1	42.4	836/30 (19 x 44)	836 x 0.25	0.082	2.08	0.529	13.44
PBM0001	1/0	53.9	1064/30 (19 x 56)	1064 x 0.25	0.082	2.08	0.570	14.48
PBM0002	2/0	67.0	1323/30 (7 x 7 x 27)	1323 x 0.25	0.082	2.08	0.648	16.46
PBM0003	3/0	84.4	1666/30 (7 x 7 x 34)	1666 x 0.25	0.082	2.08	0.659	16.74
PBM0004	4/0	107	2109/30 (37 x 57)	2109 x 0.25	0.082	2.08	0.760	19.30

Dearborn™ Marine Wire

600 V Premier Primary Wire



UL AWM 1015 VW-1
UL AWM 1230
UL Oil Res. 1
UL BC-5W2
CSA AWM I A/B FT1
CSA TEW-105
SAE J1128 Type GPT
SAE J378B
ABYC
Coast Guard

Operating Temperature

- -20°C to +105°C

Insulation Color Coding

- White, black, red, green, yellow, blue, brown, orange, slate, violet

Materials

- Corrosion-resistant stranded tinned copper conductors
- PVC insulation

Availability

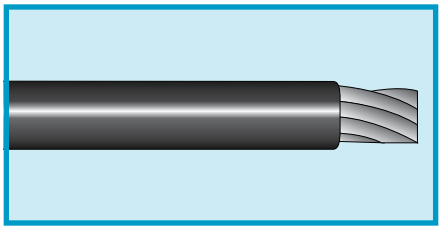
100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Diameter	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PPM1830	18	0.81	16/30	16 x 0.25	0.031	0.79	0.109	2.77
PPM1630	16	1.32	26/30	26 x 0.25	0.031	0.79	0.122	3.10
PPM1430	14	2.08	41/30	41 x 0.25	0.031	0.79	0.136	3.45
PPM1230	12	3.29	65/30	65 x 0.25	0.032	0.81	0.152	3.86
PPM1030	10	5.32	105/30	105 x 0.25	0.032	0.81	0.185	4.67
PPM0830	8	8.51	168/30 (7 x 24)	168 x 0.25	0.032	0.81	0.232	5.89

Specifications subject to change. For complete specifications and availability, visit www.alphawire.com.

Dearborn™ Marine Wire

600 V Bonding Marine Wire



Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Diameter	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm
PGM0849	8	8.42	49/0.0184 (7 x 7)	49 x 0.47	0.060	1.52	0.286	7.26
PGM0649	6	13.3	49/0.0231 (7 x 7)	49 x 0.59	0.060	1.52	0.328	8.33
PGM0449	4	21.2	49/0.0292 (7 x 7)	49 x 0.74	0.065	1.65	0.393	9.98

UL AWM 1028
UL BC-5W2
UL VW-1
UL Oil Res I
CSA AWM I A/B FT1
CSA TEW-105
SAE J1128

Operating Temperature

- -20C to +105°C (dry)
- -20C to +60°C (wet or oil)

Insulation Color Coding

- Green

Materials

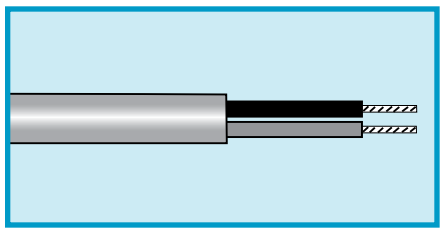
- Corrosion-resistant stranded tinned copper conductors
- PVC insulation

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
Bulk, cut to length
(Minimums may apply)

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Premier Duplex Cable



UL BC 5W2
UL Oil Res. I
UL VW-1

Operating Temperature

- -20°C to +105°C (dry)
- -20°C to +75°C (wet)

Conductor Color Coding

- 1 Black, 2 Red

Materials

- Corrosion-resistant stranded tinned copper conductors
- White PVC insulation

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

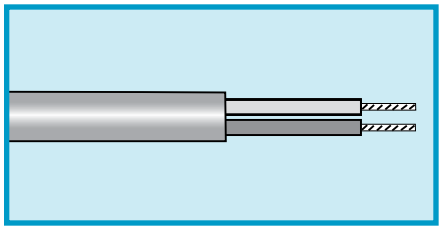
Two-Conductor Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Cable Dimension	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm	Inch	mm
PDM2002	20	0.50	10/30	10 x 0.25	0.032	0.81	0.035	0.89	0.161 x 0.260	4.09 x 6.60
PDM1802	18	0.81	16/30	16 x 0.25	0.032	0.81	0.035	0.89	0.181 x 0.292	4.60 x 7.42
PDM1602	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.194 x 0.318	4.93 x 8.33
PDM1402	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	0.208 x 0.346	5.28 x 8.79
PDM1202	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.227 x 0.384	5.77 x 9.75
PDM1002	10	5.32	105/30	105 x 0.25	0.032	0.81	0.035	0.89	0.252 x 0.434	6.40 x 11.02
PDM0802	8	8.51	168/30	168 x 0.25	0.048	1.22	0.035	0.89	0.334 x 0.598	8.48 x 15.19
PDM0602	6	13.5	266/30	266 x 0.25	0.060	1.52	0.035	0.89	0.403 x 0.736	10.24 x 18.69

UL LISTED CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Premier Duplex Safety Cable



UL BC 5W2
UL Oil Res. I
UL VW-1

Operating Temperature

- -20°C to +105°C (dry)
- -20°C to +75°C (wet)

Conductor Color Coding

- 1 Yellow, 2 Red

Materials

- Corrosion-resistant stranded tinned copper conductors
- White PVC insulation

Availability

100 ft (30.5 m)
500 ft (152 m)
(Minimums may apply)

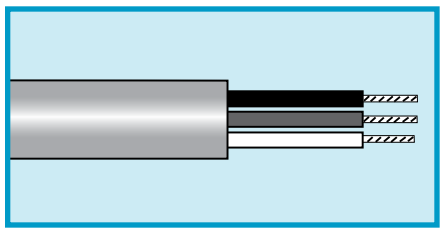
Two-Conductor Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Cable Dimension	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm	Inch	mm
PDS1802	18	0.81	16/30	16 x 0.25	0.032	0.81	0.035	0.89	0.280 x 0.172	7.11 x 4.37
PDS1602	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.322 x 0.194	8.18 x 4.93
PDS1402	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	0.356 x 0.211	9.04 x 5.36
PDS1202	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.392 x 0.230	9.96 x 5.84
PDS1002	10	5.32	105/30	105 x 0.25	0.032	0.81	0.035	0.89	0.450 x 0.250	11.43 x 6.35
PDS0802	8	8.51	168/30	168 x 0.25	0.048	1.22	0.035	0.89	0.608 x 0.336	15.44 x 8.53
PDS0602	6	13.50	266/30	266 x 0.25	0.060	1.52	0.035	0.89	0.750 x 0.420	19.05 x 10.67

UL LISTED CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Premier Triplex Cable



UL BC 5W2
UL Oil Res. I
UL VW-1

Operating Temperature

- -20°C to +105°C (dry)
- -20°C to +75°C (wet)

Conductor Color Coding

- 1 Black (ungrounded)
  2 Green (ground)
  3 White (ground neutral)

Materials

- Corrosion-resistant stranded tinned copper conductors
- White PVC insulation

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

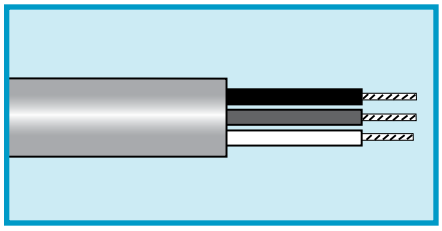
Three-Conductor Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Cable Dimension	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm	Inch	mm
PFM1603	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.194 x 0.442	4.93 x 11.23
PFM1403	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	0.208 x 0.484	5.28 x 12.29
PFM1203	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.227 x 0.541	5.77 x 13.74
PFM1003	10	5.32	105/30	105 x 0.25	0.032	0.81	0.035	0.89	0.252 x 0.616	6.40 x 15.65
PFM0803	8	8.51	168/30	168 x 0.25	0.048	1.22	0.035	0.89	0.302 x 0.766	7.67 x 19.46
PFM0603	6	13.50	266/30	266 x 0.25	0.060	1.52	0.035	0.89	0.379 x 0.997	9.63 x 25.32

UL LISTED CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Premier Round Cable



UL BC 5W2
UL Oil Res. I
UL VW-1

Operating Temperature

- -20°C to +105°C (dry)
- -20°C to +75°C (wet)

Conductor Color Coding

- Two-Cond. Cable: 1 Black, 2 Red
- Three-Cond. Cable: 1 White, 2 Black, 3 Green
- Four-Cond. Cable: 1 White, 2 Black, 3 Green, 4 Red

Materials

- Corrosion-resistant stranded tinned copper conductors
- PVC insulation
- White PVC jacket

Availability

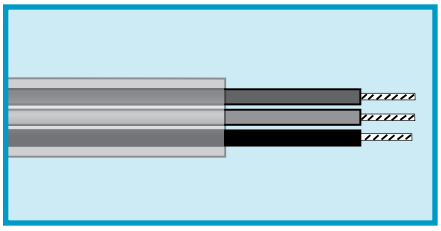
100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)

Part No.	Conductors	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Nominal Diameter	
		AWG	mm²	AWG	mm	Inch	mm	Inch	mm	Inch	mm
PRM1602	2	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.324	8.23
PRM1603	3	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.344	8.74
PRM1604	4	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.376	9.55
PRM1402	2	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	0.352	8.94
PRM1403	3	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	9.374	9.50
PRM1404	4	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	0.410	10.41
PRM1202	2	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.390	9.91
PRM1203	3	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.415	10.54
PRM1204	4	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.456	11.58
PRM1002	2	10	5.32	105/30	105 x 0.25	0.032	0.81	0.035	0.89	0.400	10.16
PRM1003	3	10	5.32	105/30	105 x 0.25	0.032	0.81	0.035	0.89	0.469	11.91
PRM1004	4	10	5.32	105/30	105 x 0.25	0.032	0.81	0.035	0.89	0.517	13.13
PRM0803	3	8	8.51	168/30	266 x 0.25	0.048	1.22	0.035	0.89	0.646	16.41
PRM0804	4	8	8.51	168/30	266 x 0.25	0.048	1.22	0.035	0.89	0.716	18.19
PRM0603	3	6	13.5	266/30	266 x 0.25	0.060	1.52	0.035	0.89	0.794	20.17
PRM0604	4	6	13.5	266/30	266 x 0.25	0.061	1.55	0.035	0.89	0.888	22.56

UL LISTED CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Premier Clear Cote™ Cable



UL BC 5W2
UL Oil Res. I
UL VW-1
SAE J378B, J1128 Types GPT and HDT

Operating Temperature

- -20°C to +105°C (dry)
- -20°C to +75°C (wet)

Conductor Color Coding

- 1 Black, 2 Red, 3 Green

Materials

- Corrosion-resistant stranded tinned copper conductors
- PVC insulation
- Clear PVC jacket

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

Three-Conductor Round Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Nominal Diameter	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm	Inch	mm
PCM1603R	16	1.32	26/30	26 x 0.25	0.032	0.81	0.035	0.89	0.292	7.42
PCM1403R	14	2.08	41/30	41 x 0.25	0.032	0.81	0.035	0.89	0.329	8.36
PCM1203R	12	3.29	65/30	65 x 0.25	0.032	0.81	0.035	0.89	0.370	9.40

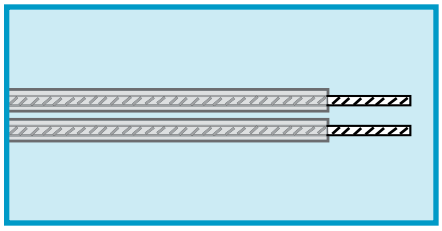
Two-Conductor Parallel Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Jacket Thickness		Nominal Size	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm	Inch	mm
PCM1802	18	0.81	16/30	16 x 0.25	0.032	0.81	0.022	0.56	0.244 x 0.140	6.20 x 3.56
PCM1602	16	1.32	26/30	26 x 0.25	0.032	0.81	0.022	0.56	0.272 x 0.144	6.91 x 3.66
PCM1402	14	2.08	41/30	41 x 0.25	0.032	0.81	0.022	0.56	0.306 x 0.161	7.77 x 4.09
PCM1202	12	3.29	65/30	65 x 0.25	0.032	0.81	0.022	0.56	0.197 x 0.350	5.00 x 8.89
PCM1002	10	5.32	105/30	105 x 0.25	0.032	0.81	0.022	0.56	0.226 x 0.408	5.74 x 10.36
PCM0802	8	8.51	168/30	168 x 0.25	0.048	1.22	0.050	1.27	0.364 x 0.628	9.25 x 15.95

UL LISTED CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

300 V Unshielded, Multiconductor, Premier Speaker Cable



Operating Temperature

- -20°C to +60°C

Conductor Color Coding

- Clear

Materials

- Stranded copper conductors, one bar, one tinned
- PVC insulation

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

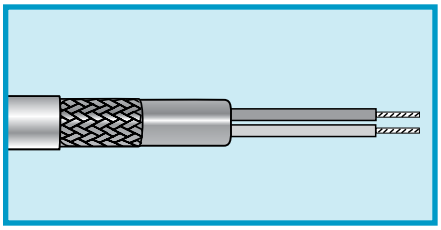
Two-Conductor Ripcord Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Size	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PAM1602	16	1.32	26/30	26 x 0.25	0.027	0.69	0.115 x 0.230	2.92 x 5.84
PAM1402	14	2.08	41/30	41 x 0.25	0.027	0.69	0.140 x 0.290	3.56 x 7.37

CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Foil/Braid Shielded, Multiconductor, Duplex Cable



UL BC 5W2
UL VW-1

Operating Temperature

- -20°C to +105°C (dry)
- -20°C to +75°C (wet)

Conductor Color Coding

- 1 Yellow, 2 Red

Materials

- Corrosion-resistant stranded tinned copper conductors
- PVC insulation
- Foil + braid shield
  Aluminum/polyester foil
  Tinned copper braid
- White PVC jacket

Availability

100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

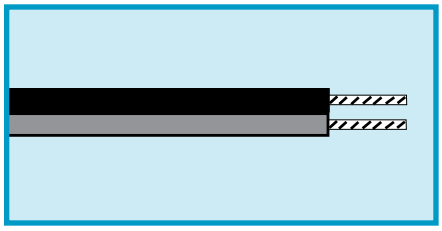
Two-Conductor Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Size	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PSD1602	16	1.32	26/30	26 x 0.25	0.032	0.81	0.340	8.64
PSD1002	10	5.32	105/30	105 x 0.25	0.032	0.81	0.438	11.13

UL LISTED CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

50 V Unshielded, Multiconductor, Bonded Duplex Primary Cable



SAE J1128 Type GPT
SAE J378B

Operating Temperature

- -20°C to +105°C

Conductor Color Coding

- 1 Black, 2 Red

Materials

- Corrosion-resistant stranded bare copper conductors
- PVC insulation

Availability

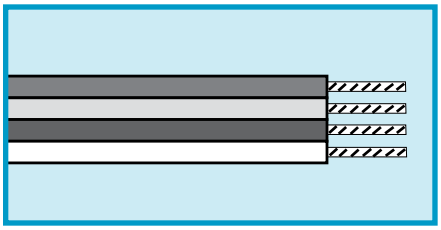
100 ft (30.5 m)
500 ft (152 m)
1000 ft (305 m)
(Minimums may apply)

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Size	
	AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PWM1802B	18	0.81	16/0.009	16 x 0.23	0.023	0.58	0.094 x 0.189	2.39 x 4.80
PWM1602B	16	1.23	19/29	19 x 0.29	0.023	0.58	0.102 x 0.204	2.59 x 5.18
PWM1402B	14	1.94	19/27	19 x 0.36	0.023	0.58	0.117 x 0.235	2.97 x 5.97
PWM1202B	12	3.08	19/25	19 x 0.45	0.023	0.58	0.142 x 0.285	3.61 x 7.24
PWM1002B	10	4.92	19/23	19 x 0.57	0.023	0.58	0.176 x 0.353	4.47 x 8.97

CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Flat Bonded Trailer Cable



SAE J378/J1128 Type GPT

Operating Temperature

- -20°C to +105°C

Conductor Color Coding

- 1 Brown, 2 Yellow, 3 Green, 4 White

Materials

- Stranded bare copper conductors
- PVC insulation

Availability

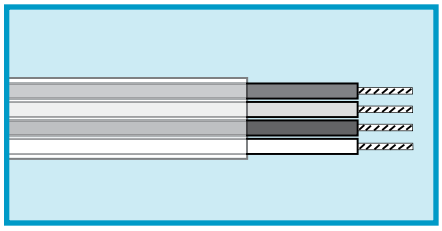
100 ft (30.5 m)
Bulk, cut to length
(Minimums may apply)

Part No.	Conductors	Wire Size		Stranding		Insulation Thickness		Nominal Size	
		AWG	mm^2	AWG	mm	Inch	mm	Inch	mm
PTB1603	3	16	1.23	19/29	19 x 0.29	0.023	0.58	0. 013 x 0.309	2.62 x 7.85
PTB1604	4	16	1.23	19/29	19 x 0.29	0.023	0.58	0.103 x 0.412	2.62 x 10.46

CA PROP 65 RoHS Compliant

Dearborn™ Marine Cable

600 V Unshielded, Multiconductor, Premier Round Trailer Cable



UL BC 5W2

Operating Temperature

- -20°C to +105°C

Conductor Color Coding

Conductor Colors

- 1 Brown, 2 Yellow, 3 Green, 4 White

Materials

- Corrosion-resistant stranded tinned copper conductors
- Clear PVC jacket

Availability

100 ft (30.5 m)
1000 ft (305 m)
Bulk, cut to length
(Minimums may apply)

Four-Conductor Cable

Part No.	Wire Size		Stranding		Insulation Thickness		Nominal Size	
	AWG	mm²	AWG	mm	Inch	mm	Inch	mm
PTM1604	16	1.32	26/30	26 x 0.25	0.031	0.79	0.399	10.13
PTM1404	14	2.08	41/30	41 x 0.25	0.031	0.79	0.440	11.18

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