



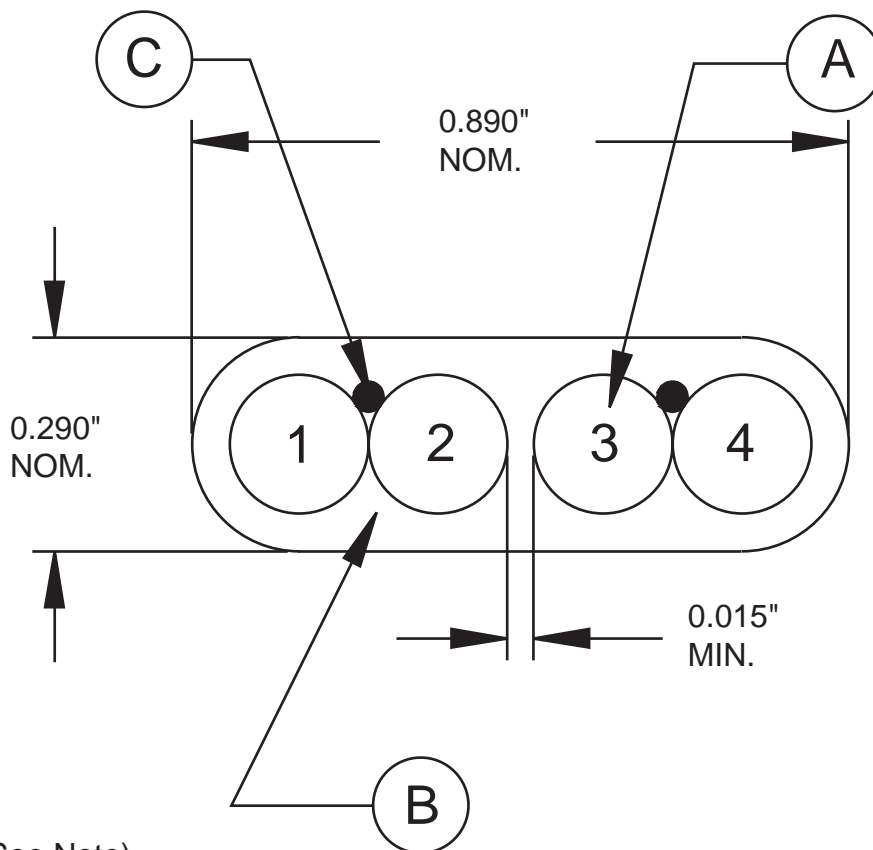
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

10/4 Flat Cable



239 Lbs./Mft.
Ampacity: 44 (See Note)

A: #10 AWG., 105/30 BC, Colored Printed and Striped PVC, O.D. 0.188"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.

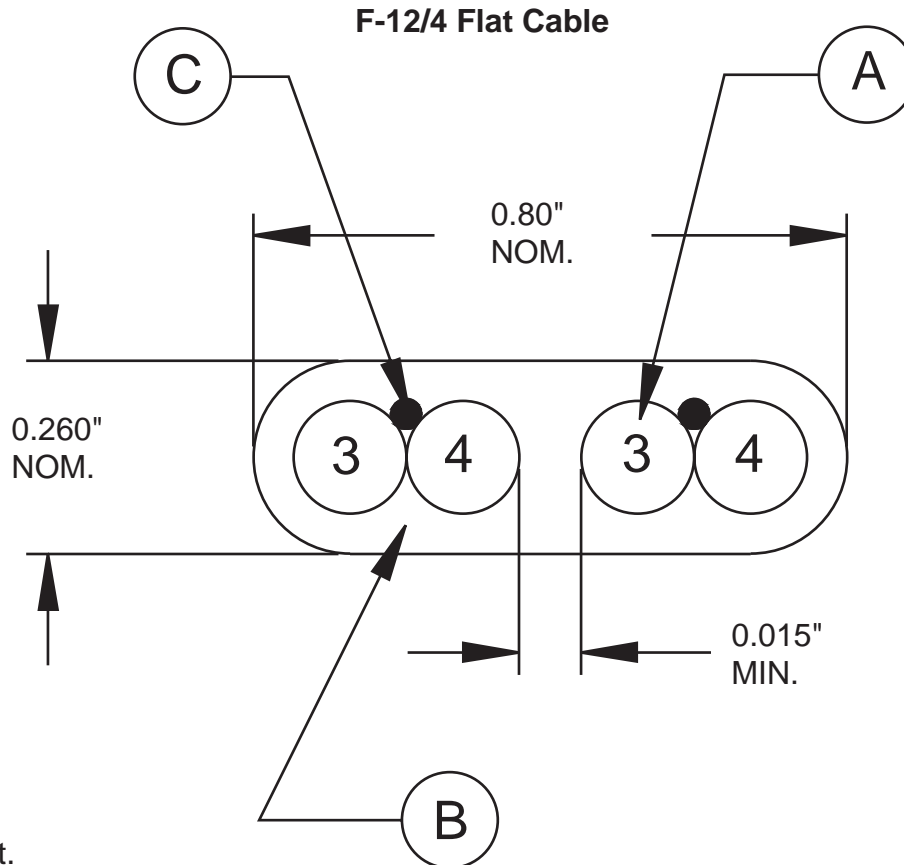


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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



180 Lbs./Mft.
Ampacity: 33 (See Note)

- A:** #12 AWG., 65/30 BC, Colored Printed and Striped PVC, O.D. 0.152"
- B:** Yellow PVC Jacket
- C:** Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.

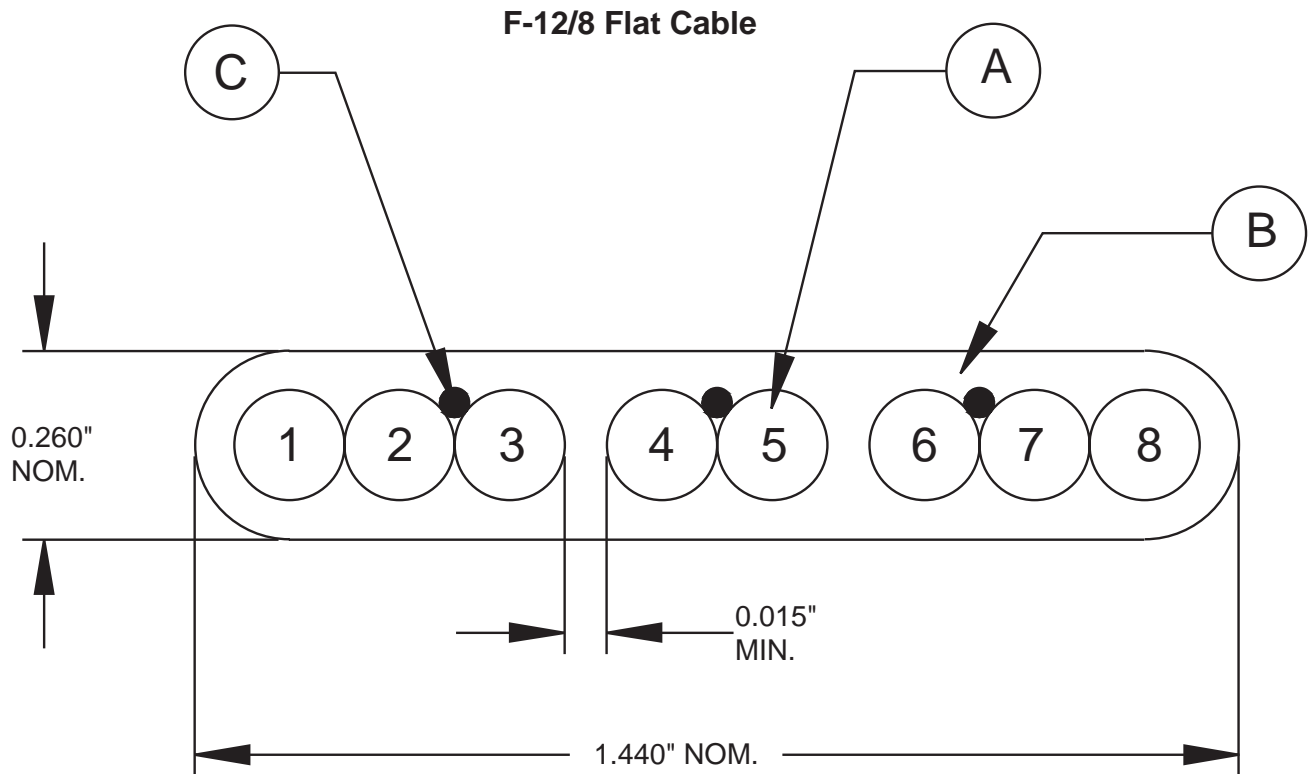


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Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



343 Lbs./Mft.

Ampacity: 23 (See Note)

A: #12 AWG., 65/30 BC, Colored Printed and Striped PVC, O.D. 0.152"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four
Yellow	5-Five
Brown	6-Six
Red/Black	7-Seven
Blue/Black	8-Eight

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.



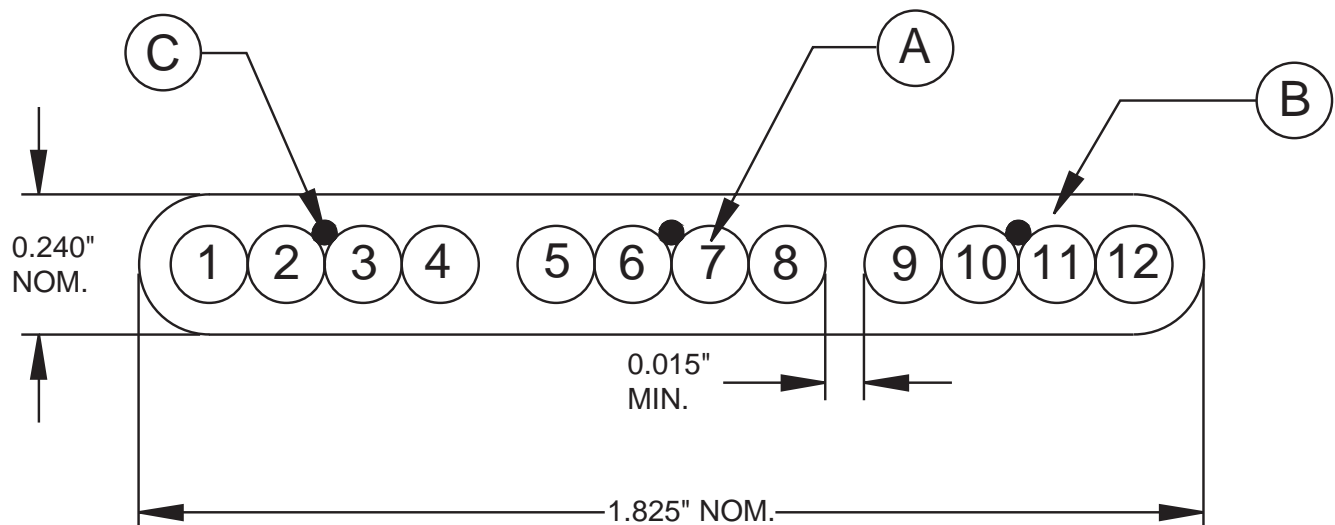
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

F-14/12 Flat Cable



380 Lbs./Mft.

Ampacity: 19 (See Note)

A: #14 AWG., 105/34 BC, Colored Printed and Striped PVC, O.D. 0.132"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four
Yellow	5-Five
Brown	6-Six
Red/Black	7-Seven
Blue/Black	8-Eight
Orange/Black	9-Nine
Yellow/Black	10-Ten
Brown/Black	11-Eleven
Black/Red	12-Twelve

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

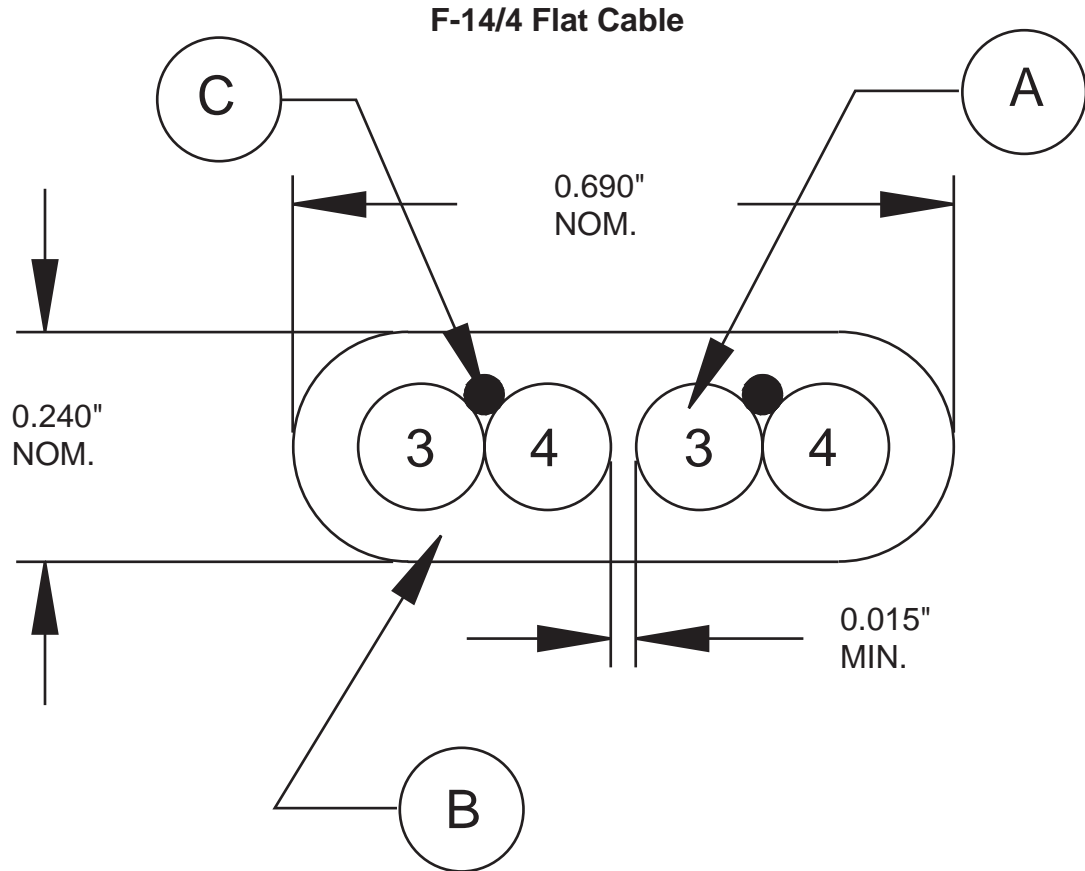
Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.



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Flat Festoon and Round Pendant Cable
Application Bulletin #: FS-Cable1



138 Lbs./Mft.
Ampacity: 27 (See Note)

- A:** #14 AWG., 105/34 BC, Colored Printed and Striped PVC, O.D. 0.132"
- B:** Yellow PVC Jacket
- C:** Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.

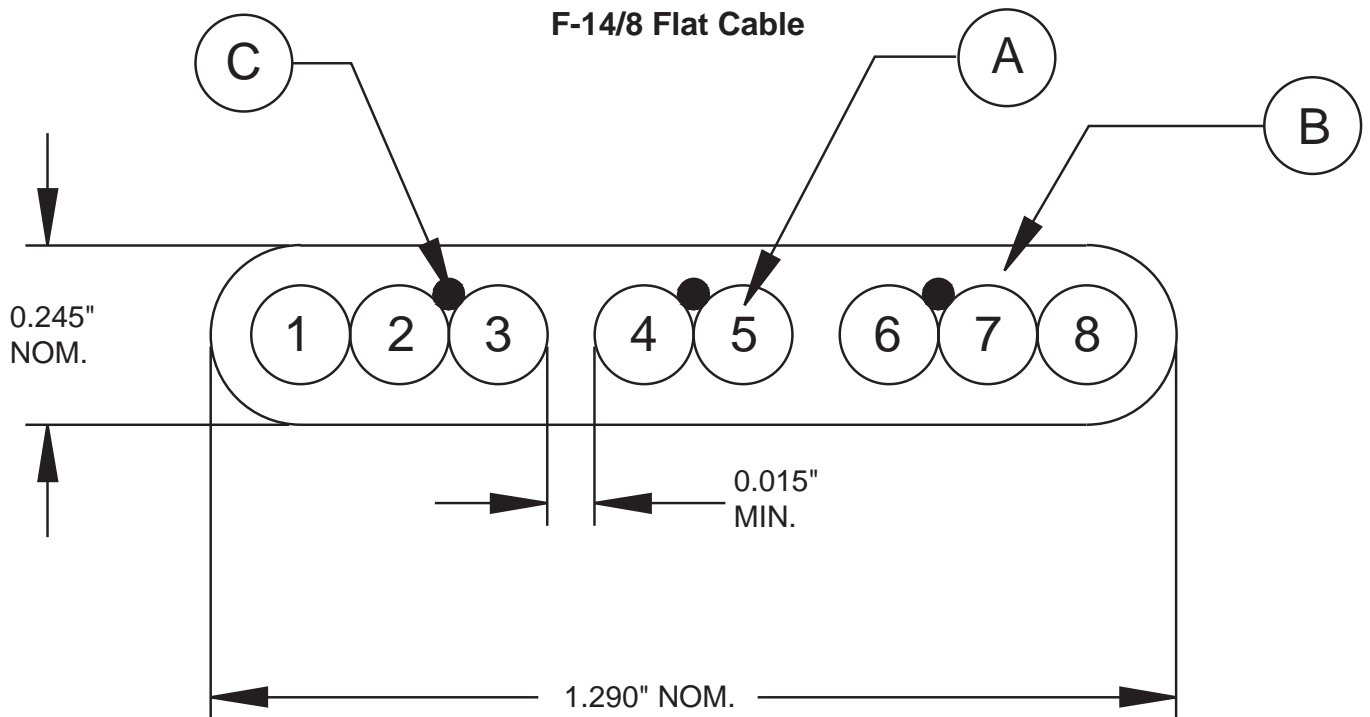


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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



254 Lbs./Mft.

Ampacity: 19 (See Note)

A: #14 AWG., 105/34 BC, Colored Printed and Striped PVC, O.D. 0.132"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four
Yellow	5-Five
Brown	6-Six
Red/Black	7-Seven
Blue/Black	8-Eight

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.

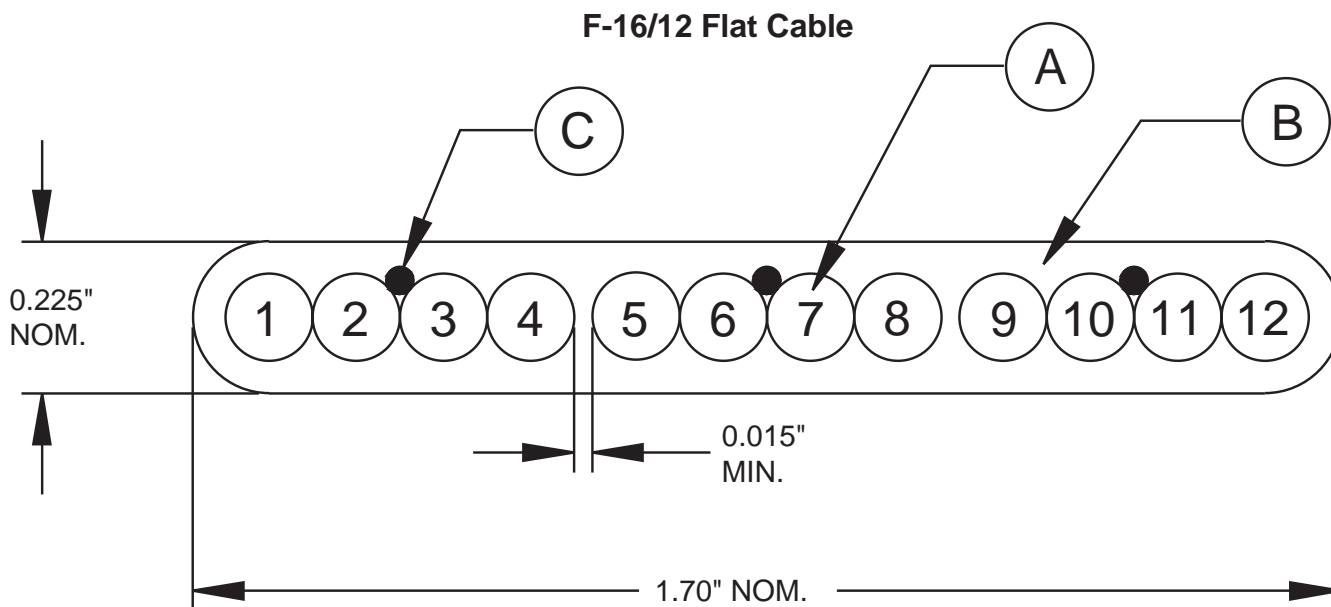


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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



292 Lbs./Mft.

Ampacity: 14 (See Note)

A: #16 AWG., 65/34 BC, Colored Printed and Striped PVC, O.D. 0.120"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four
Yellow	5-Five
Brown	6-Six
Red/Black	7-Seven
Blue/Black	8-Eight
Orange/Black	9-Nine
Yellow/Black	10-Ten
Brown/Black	11-Eleven
Black/Red	12-Twelve

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.

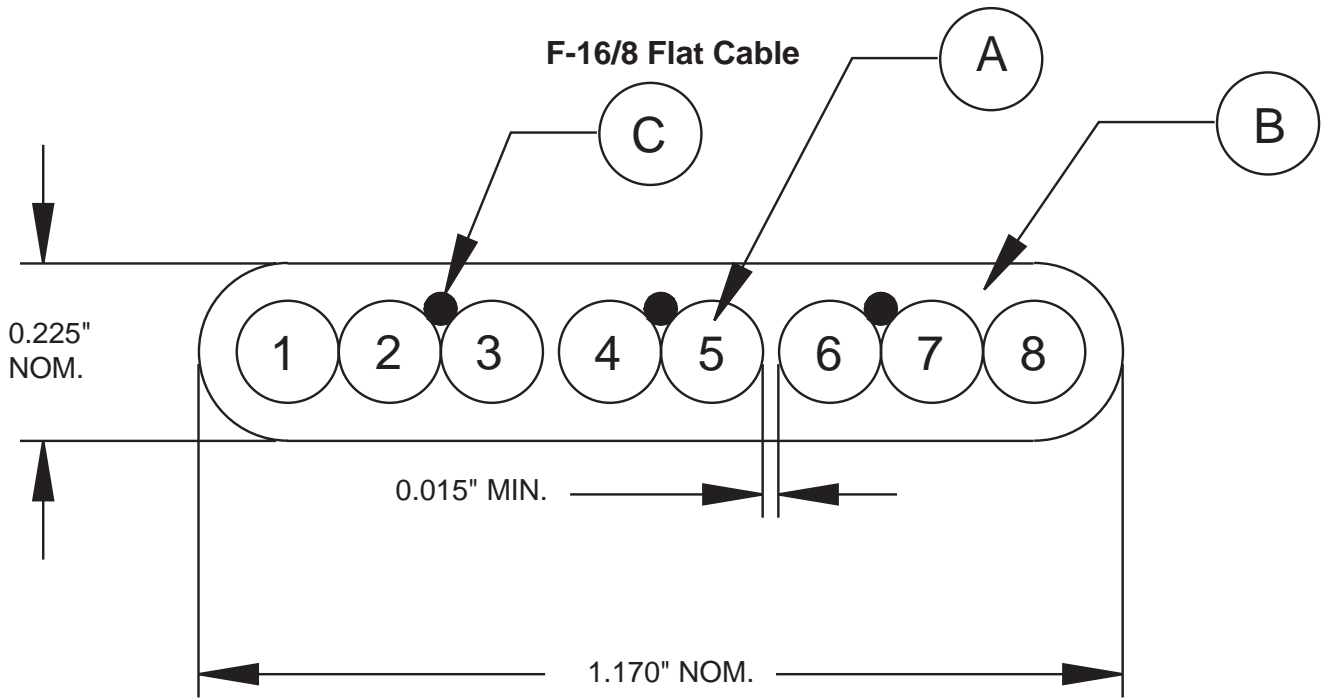


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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



194 Lbs./Mft.

Ampacity: 14 (See Note)

A: #16 AWG., 65/34 BC, Colored Printed and Striped PVC, O.D. 0.120"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color

Black

Red

Blue

Orange

Yellow

Brown

Red/Black

Blue/Black

Print

1-One

2-Two

3-Three

4-Four

5-Five

6-Six

7-Seven

8-Eight

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.



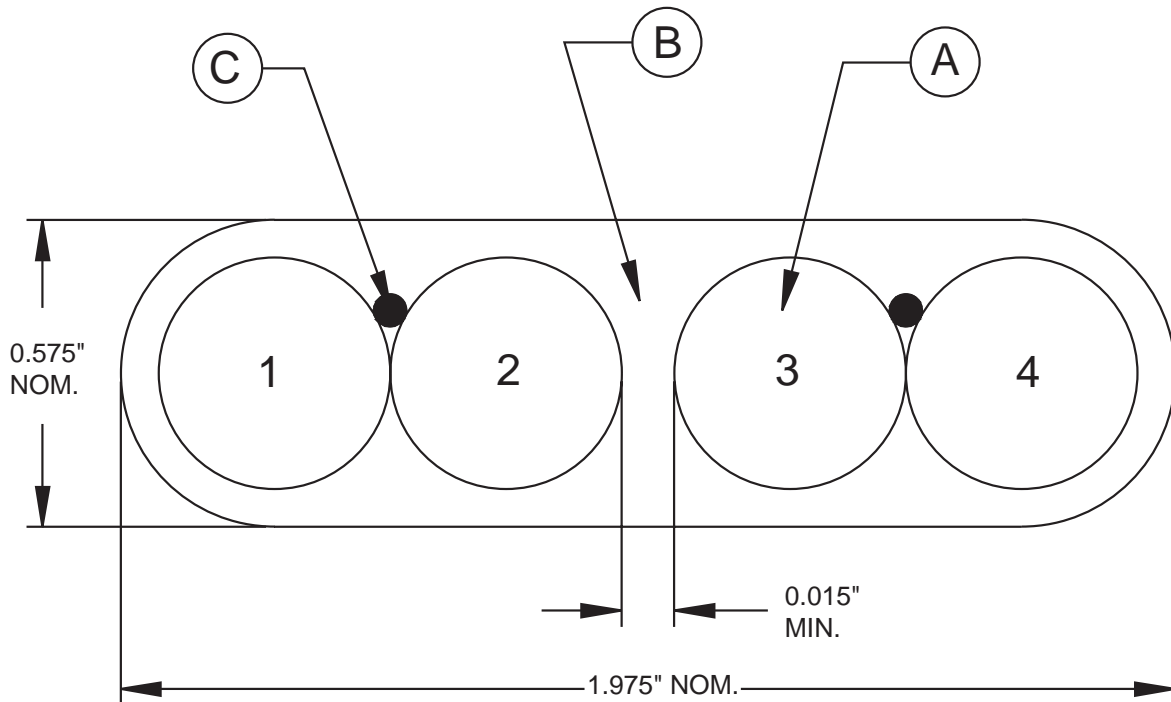
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

F-2/4 Flat Cable



1278 Lbs./Mft.

Ampacity: 142 (See Note)

A: #2 AWG., 665/30 BC, Colored Printed and Striped PVC, O.D. 0.487"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color

Black

Red

Blue

Orange

Print

1-One

2-Two

3-Three

4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.

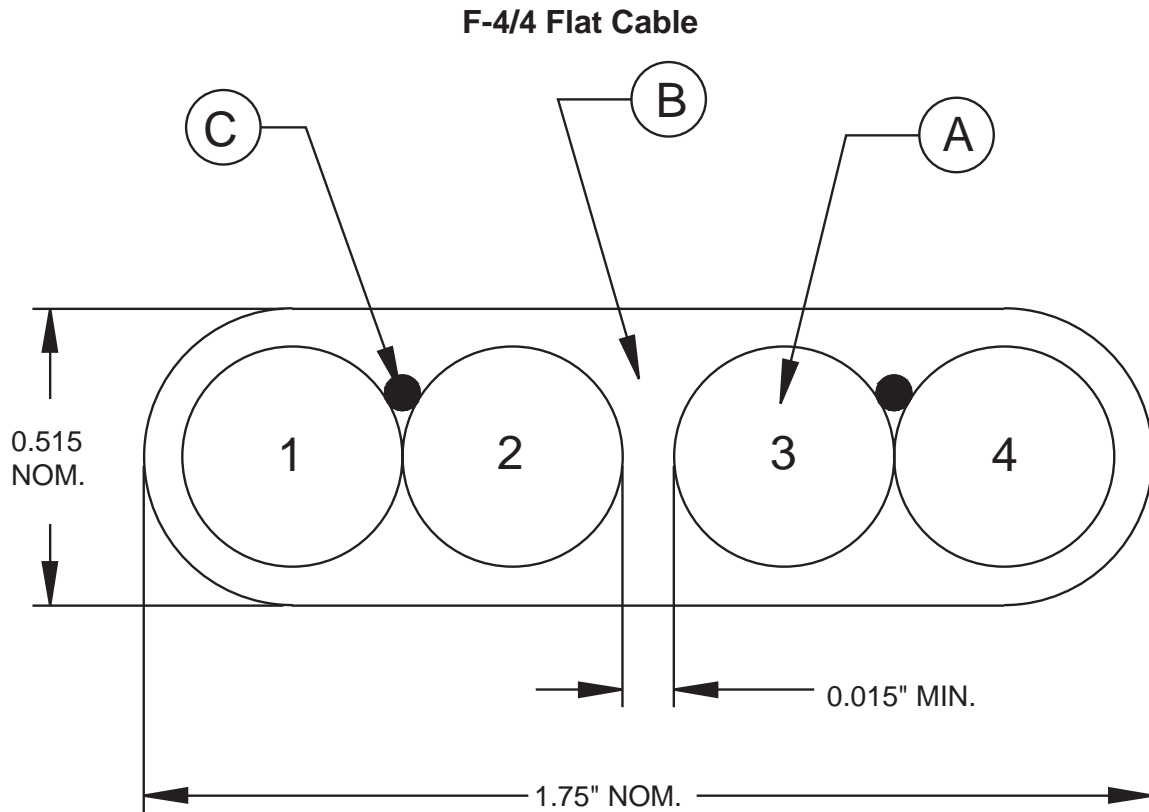


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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



896 Lbs./Mft.

Ampacity: 104 (See Note)

A: #4 AWG, 413/30 BC, Colored Printed and Striped PVC, O.D. 0.382"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.



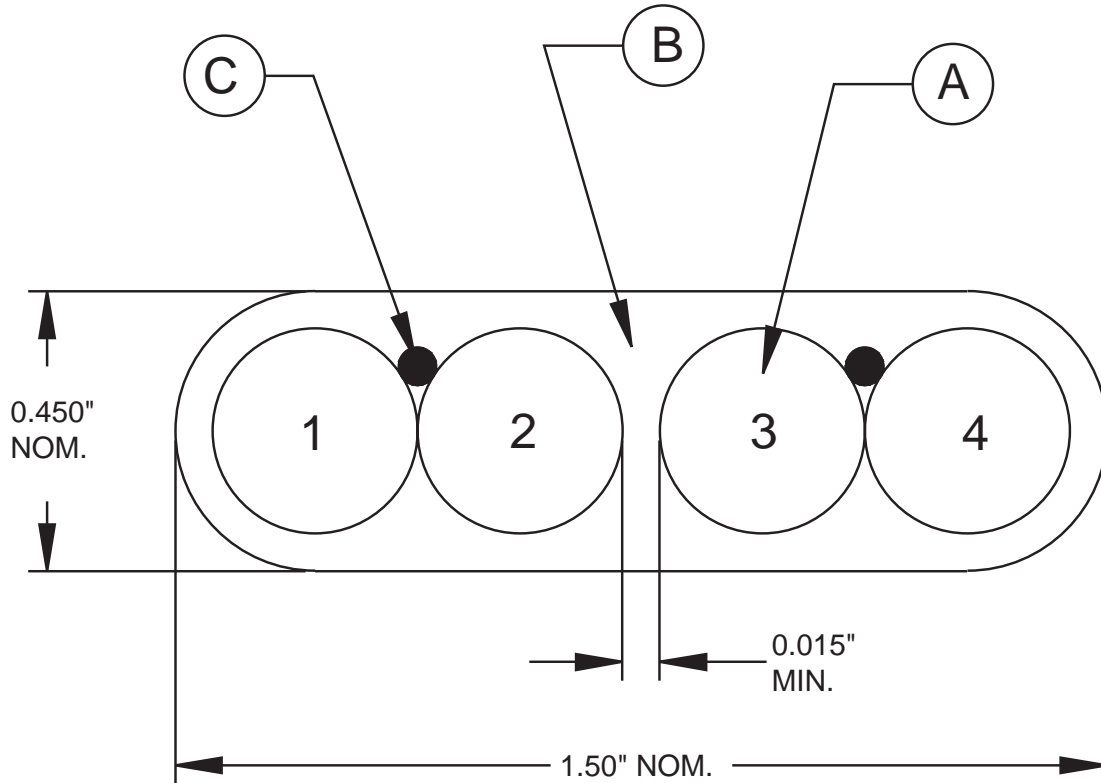
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

F-6/4 Flat Cable



635 Lbs./Mft.

Ampacity: 82 (See Note)

A: #6 AWG., 295/30 BC, Colored Printed and Striped PVC, O.D. 0.330"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.



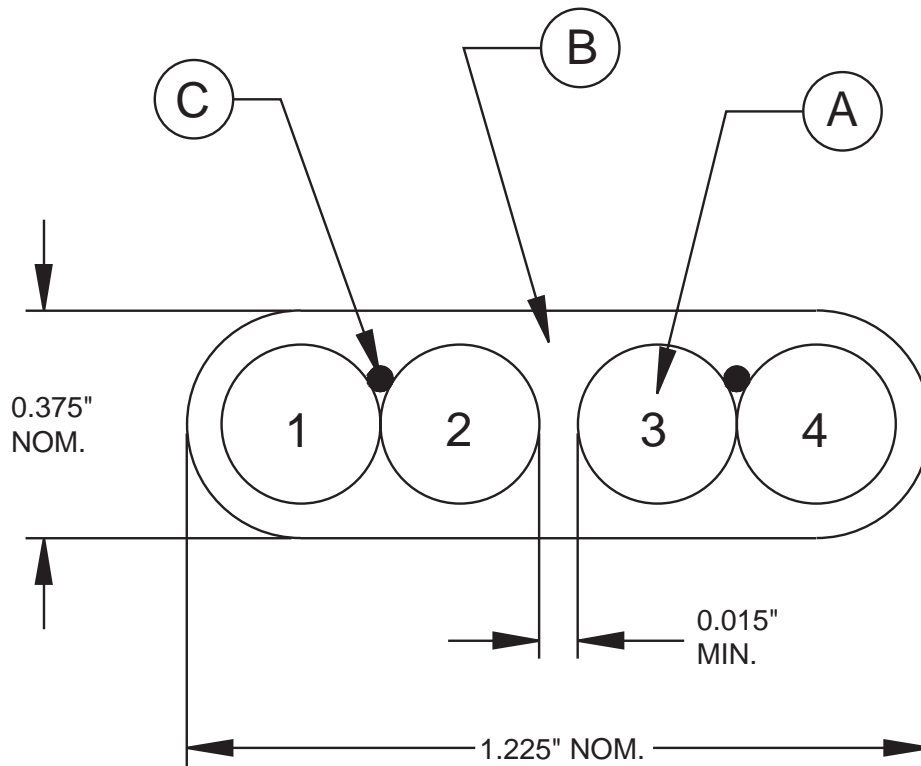
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

F-8/4 Flat Cable



401 Lbs./Mft.

Ampacity: 60 (See Note)

A: #8 AWG., 168/30 BC, Colored Printed and Striped PVC, O.D. 0.262"

B: Yellow PVC Jacket

C: Nylon Rip Cord

Color

Black

Red

Blue

Orange

Print

1-One

2-Two

3-Three

4-Four

UL VW-1 and CSA FT-1, 600 Volt, -40°C to 105°C

Note: Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

Data subject to change without notice.



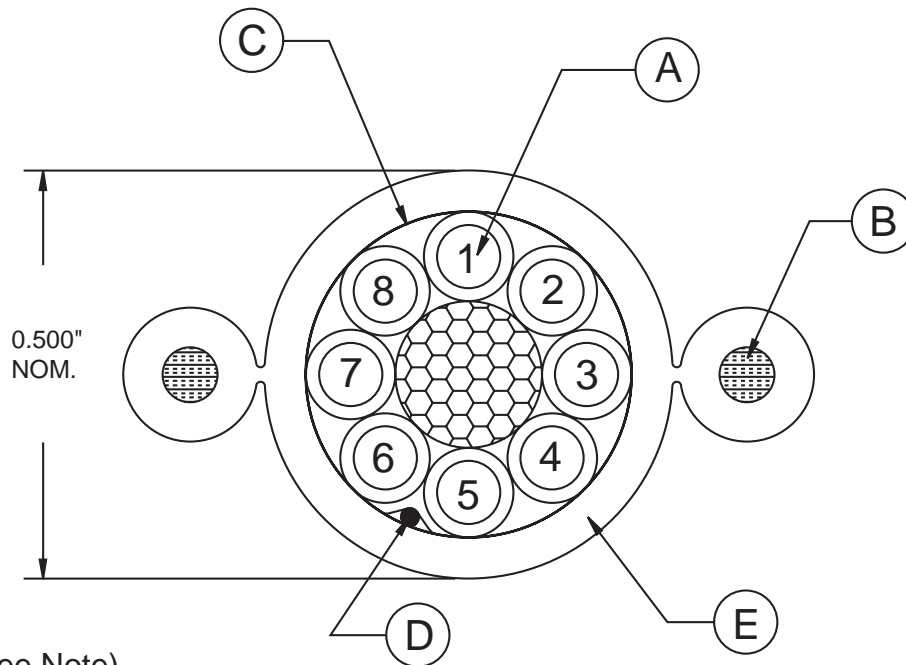
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/8SR Round Cable



179 Lbs./Mft.
Ampacity: 7 (See Note)

- A:** #16 AWG., 65/34 Bare Copper, PVC Insulation 0.015" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** 1/16", 7 x 7 Galvanized Aircraft Cable Nylon, OD 0.094"
 - C:** Rubber Coated Fabric Tape
 - D:** Rip Cord
 - E:** Yellow PVC Jacket 0.045" NOM.
- No TALC Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 12/C 16 AWG E76329 (UL) MTW 90° 600V-LL36970 CSA AWM I/II A/B 90°C 600V FT4"

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four
Yellow	5-Five
Brown	6-Six
Red/Black	7-Seven
Green	No Print

Note: Ampacity is de-rated at higher temperatures (above 30°C)

All data subject to change without notice.



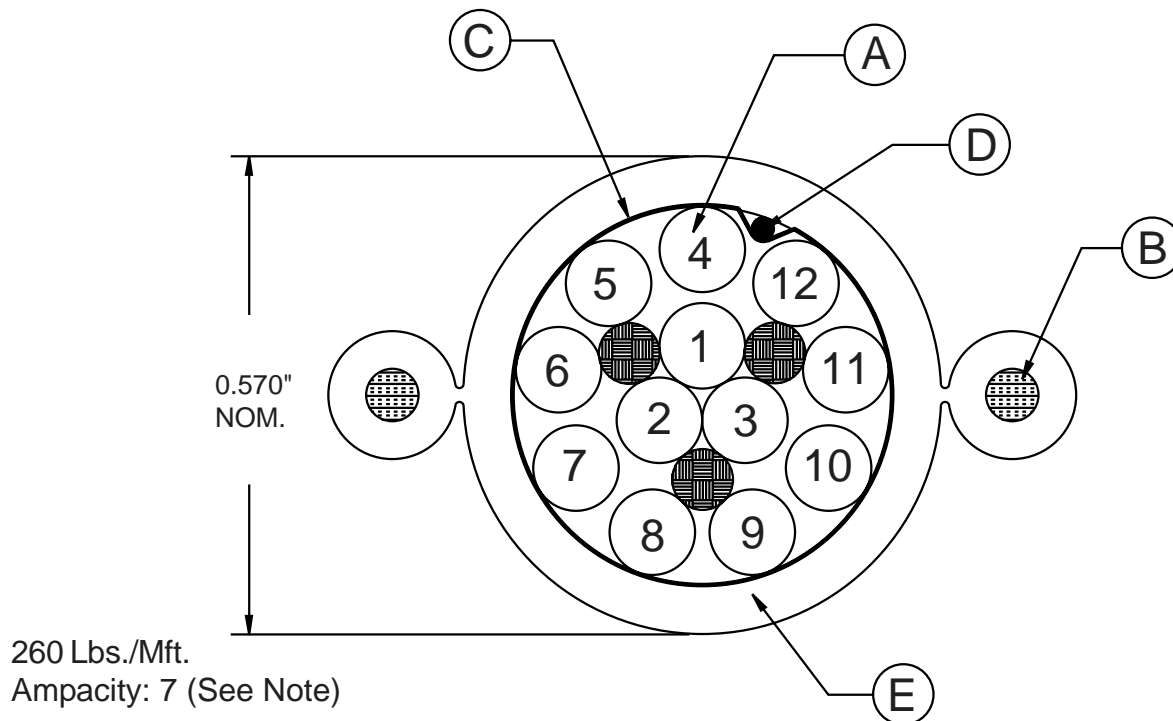
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Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/12SR Round Cable



- A:** #16 AWG., 65/34 Bare Copper, PVC Insulation 0.015" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** 1/16", 7 x 7 Galvanized Aircraft Cable Nylon, OD 0.094"
 - C:** Rubber Coated Fabric Tape
 - D:** Rip Cord
 - E:** Yellow PVC Jacket 0.060" NOM.
- No Talc Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 12/C 16 AWG E76329 (UL) MTW 90° 600V-LL36970 CSA AWM I/II A/B 90°C 600V FT4"

Color	Print	Color	Print
Black	1-One	Red/Black	7-Seven
Red	2-Two	Blue/Black	8-Eight
Blue	3-Three	Orange/Black	9-Nine
Orange	4-Four	Yellow/Black	10-Ten
Yellow	5-Five	Brown/Black	11-Eleven
Brown	6-Six	Green	No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C).

All data subject to change without notice.



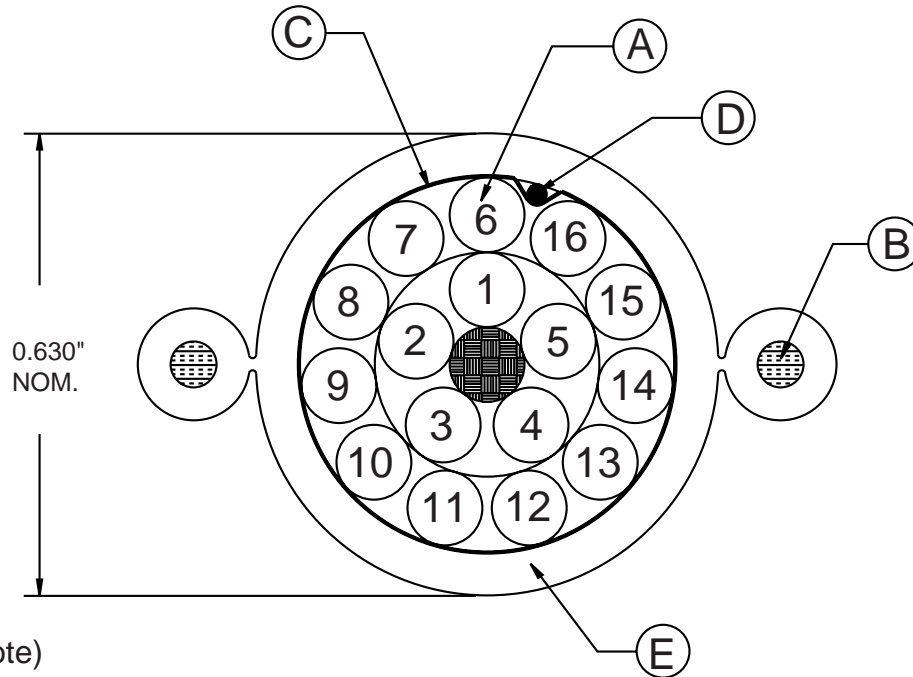
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/16SR Round Cable



319 Lbs./Mft.

Ampacity: 7 (See Note)

- A:** #16 AWG., 65/34 Bare Copper, PVC Insulation 0.015" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** 1/16", 7 x 7 Galvanized Aircraft Cable Nylon, OD 0.094"
 - C:** Rubber Coated Fabric Tape
 - D:** Rip Cord
 - E:** Yellow PVC Jacket 0.060" NOM.
- No Talc Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 16/C 16 AWG E76329 (UL) MTW 90° 600V-LL36970 CSA AWM I/II A/B 90°C 600V FT4"

Color	Print	Color	Print
Black	1-One	Orange/Black	9-Nine
Red	2-Two	Yellow/Black	10-Ten
Blue	3-Three	Brown/Black	11-Eleven
Orange	4-Four	Black/Red	12-Twelve
Yellow	5-Five	Blue/Red	13-Thirteen
Brown	6-Six	Orange/Red	14-Fourteen
Red/Black	7-Seven	Yellow/Red	15-Fifteen
Blue/Black	8-Eight	Green	No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C).

All data subject to change without notice.



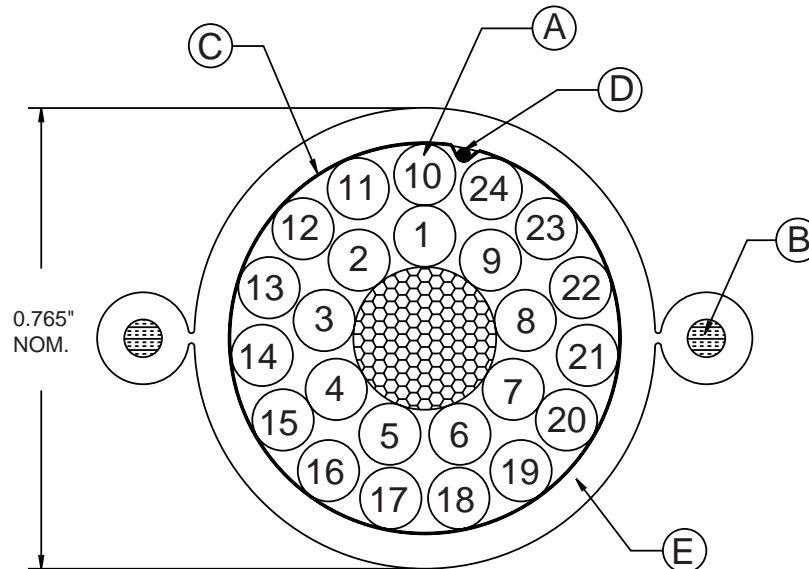
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/24SR Round Cable



440 Lbs./Mft.

Ampacity: 6 (See Note)

A: #16 AWG., 65/34 Bare Copper, PVC Insulation 0.016" NOM., Clear Nylon, OD 0.102" NOM.

B: 1/16", 7 x 7 Galvanized Aircraft Cable Nylon, OD 0.094"

C: Rubber Coated Fabric Tape

D: Rip Cord

E: Yellow PVC Jacket 0.060" NOM.

No Talc Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 24/C 16 AWG E76329 (UL) MTW 90° 600V-LL36970 CSA AWM I/II A/B 90°C 600V FT4"

Color	Print	Color	Print
Black	1-One	Blue/Red	13-Thirteen
Red	2-Two	Orange/Red	14-Fourteen
Blue	3-Three	Yellow/Red	15-Fifteen
Orange	4-Four	Brown/Red	16-Sixteen
Yellow	5-Five	Black/Blue	17-Seventeen
Brown	6-Six	Red/Blue	18-Eighteen
Red/Black	7-Seven	Orange/Blue	19-Nineteen
Blue/Black	8-Eight	Yellow/Blue	20-Twenty
Orange/Black	9-Nine	Brown/Blue	21-Twenty One
Yellow/Black	10-Ten	Black/Orange	22-Twenty Two
Brown/Black	11-Eleven	Red/Orange	23-Twenty Three
Black/Red	12-Twelve	Green	24-No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C)

All data subject to change without notice.

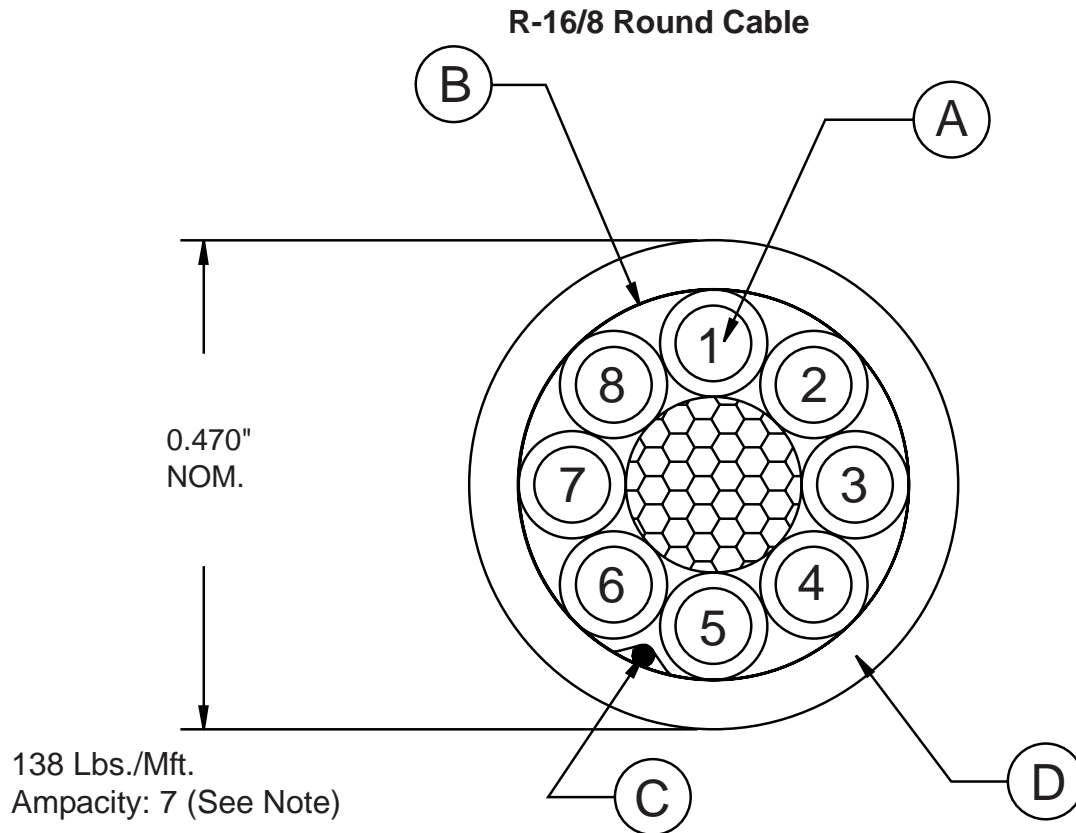


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Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1



- A:** #16 AWG, 65/34 Bare Copper, PVC Insulation 0.016" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** Polyester Tape
 - C:** Rip Cord
 - D:** Yellow PVC Jacket 0.048" NOM.
- No TALC Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 8/C 16 Type MTW 90C COOV (UL)-CSA AWM I/II A/B 90°C 600V FT1

Color	Print
Black	1-One
Red	2-Two
Blue	3-Three
Orange	4-Four
Yellow	5-Five
Brown	6-Six
Red/Black	7-Seven
Green	No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C)

All data subject to change without notice.



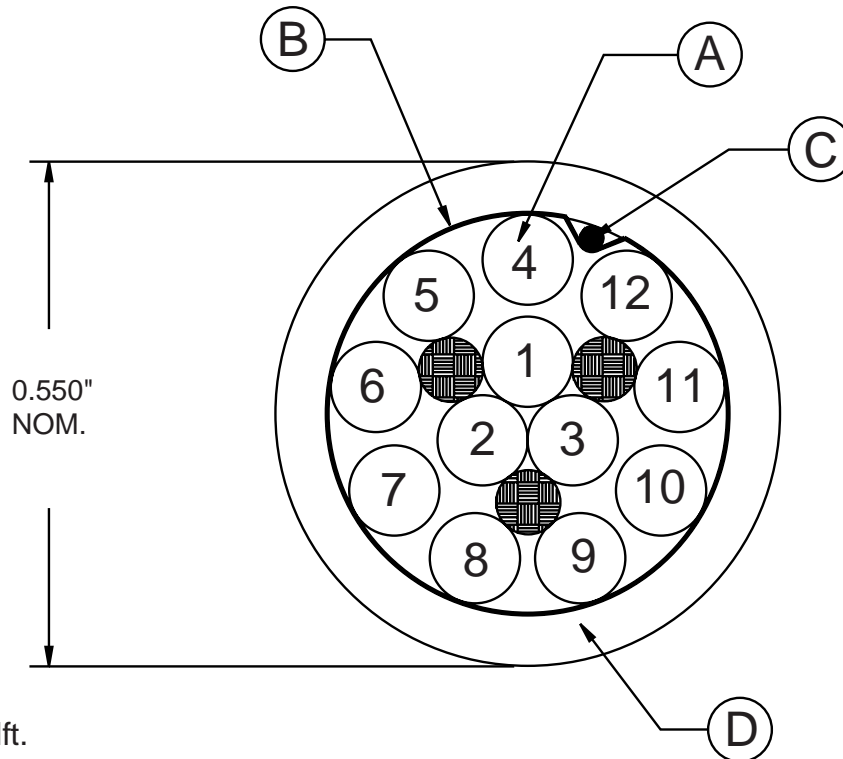
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/12 Round Cable



198 Lbs./Mft.
Ampacity: 7 (See Note)

- A:** #16 AWG., 65/34 Bare Copper, PVC Insulation 0.015" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** Polyester Tape
 - C:** Rip Cord
 - D:** Yellow PVC Jacket 0.063" NOM.
- No Talc Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 12/C 16 AWG MTW 90C 600V CSA AWM I/II A/B 90°C 600V FT1

Color	Print	Color	Print
Black	1-One	Red/Black	7-Seven
Red	2-Two	Blue/Black	8-Eight
Blue	3-Three	Orange/Black	9-Nine
Orange	4-Four	Yellow/Black	10-Ten
Yellow	5-Five	Brown/Black	11-Eleven
Brown	6-Six	Green	No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C)

All data subject to change without notice.



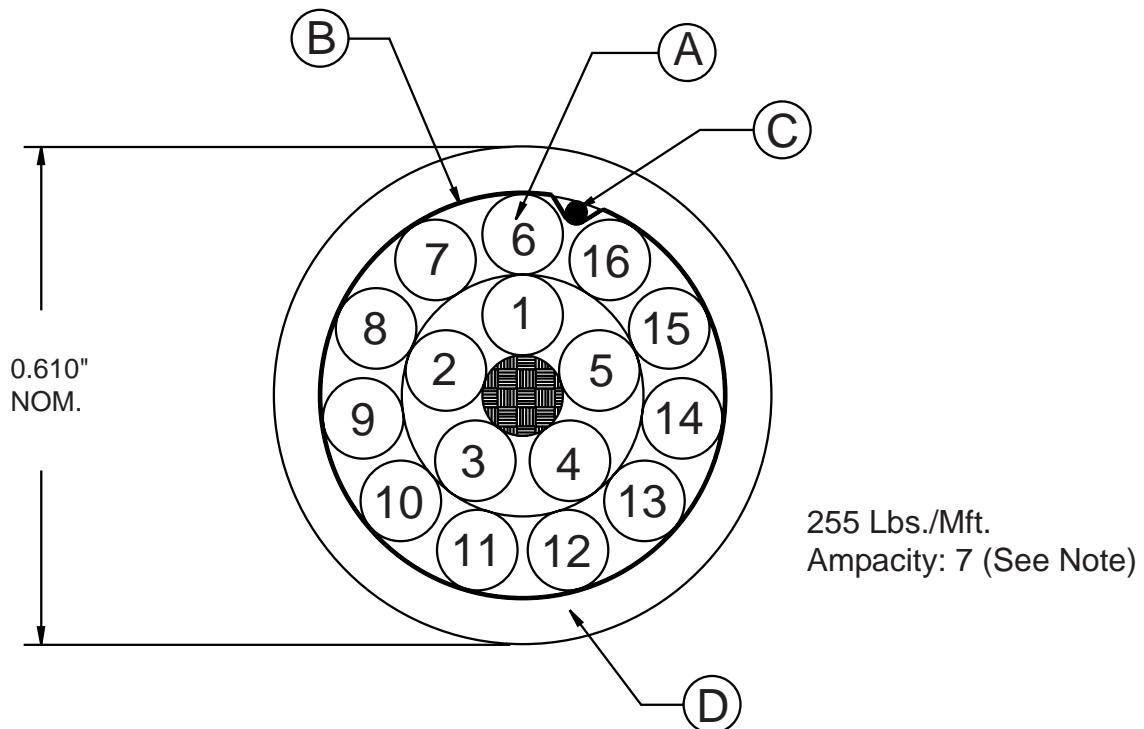
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/16 Round Cable



- A:** #16 AWG., 65/34 Bare Copper, PVC Insulation 0.015" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** Polyester Tape
 - C:** Rip Cord
 - D:** Yellow PVC Jacket 0.063" NOM.
- No Talc Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 16/C 16 AWG MTW 90C 600V (UL) CSA AWM I/II A/B 90°C 600V FT1

Color	Print	Color	Print
Black	1-One	Orange/Black	9-Nine
Red	2-Two	Yellow/Black	10-Ten
Blue	3-Three	Brown/Black	11-Eleven
Orange	4-Four	Black/Red	12-Twelve
Yellow	5-Five	Blue/Red	13-Thirteen
Brown	6-Six	Orange/Red	14-Fourteen
Red/Black	7-Seven	Yellow/Red	15-Fifteen
Blue/Black	8-Eight	Green	No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C)

All data subject to change without notice.



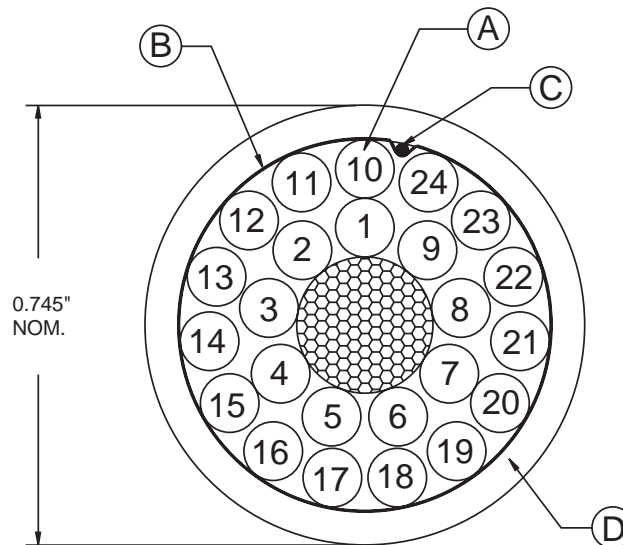
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Electromotive Systems

Flat Festoon and Round Pendant Cable

Application Bulletin #: FS-Cable1

R-16/24 Round Cable



370 Lbs./Mft.
Ampacity: 6 (See Note)

- A:** #16 AWG., 65/34 Bare Copper, PVC Insulation 0.016" NOM., Clear Nylon, OD 0.102" NOM.
 - B:** Polyester Tape
 - C:** Rip Cord
 - D:** Yellow PVC Jacket 0.063" NOM.
- No Talc Cable

Jacket Print: Electromotive Systems 1-800-288-8178 www.electromotive.com

Pendant Cable: 24/C 16 AWG MTW 90C 600V (UL) CSA AWM I/II A/B 90°C 600V FT1

Color	Print	Color	Print
Black	1-One	Blue/Red	13-Thirteen
Red	2-Two	Orange/Red	14-Fourteen
Blue	3-Three	Yellow/Red	15-Fifteen
Orange	4-Four	Brown/Red	16-Sixteen
Yellow	5-Five	Black/Blue	17-Seventeen
Brown	6-Six	Red/Blue	18-Eighteen
Red/Black	7-Seven	Orange/Blue	19-Nineteen
Blue/Black	8-Eight	Yellow/Blue	20-Twenty
Orange/Black	9-Nine	Brown/Blue	21-Twenty One
Yellow/Black	10-Ten	Black/Orange	22-Twenty Two
Brown/Black	11-Eleven	Red/Orange	23-Twenty Three
Black/Red	12-Twelve	Green	24-No Print

Note: Ampacity is de-rated at higher temperatures (Above 30°C)

All data subject to change without notice.