

CORDS & ELECTRICAL

RETRACTILE COMMUNICATION CORDS

POLYPROPYLENE / PVC

UL 2464

**REDUCED
DIAMETERS!**

RETRACTILE CORD APPLICATIONS:

- Industrial Test Equipment
- Musical Instruments and Equipment
- Computer Keyboard Cable
- Mobile Communications
- Pick and Place Automation

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 80°C

VOLTAGE RATING:

- 300 Volt
- 1 Amp

COLOR DESCRIPTION:

- Conductor Color: See Color Chart Below*
- Jacket Color: Black

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Polypropylene (0.012" Insulation Thickness)
- Jacket: PVC

SPECIFICATIONS

- UL AWM Style 2464

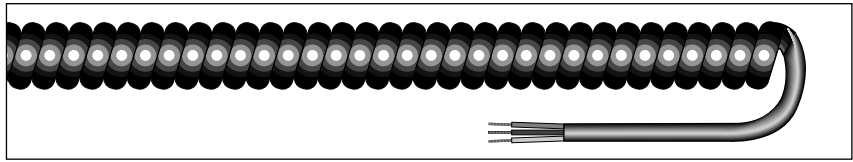


AVAILABILITY

- 1 Piece Packages

*CONDUCTOR COLOR CHART

COND. NO.	COLOR	COND. NO.	COLOR
1	Black	9	Gray
2	White	10	Pink
3	Red	11	Violet
4	Green	12	Tan
5	Orange	13	White/Black
6	Blue	14	Red/Black
7	Yellow	15	Green/Black
8	Brown		



RETRACTED LENGTH - 1 FT., EXTENDED LENGTH - 5 FT.

12 INCH LEADS AT EACH END - 23 AWG (0,27mm²), **21 / 36** (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter Inches	Coil Diameter mm	Cord Diameter Inches	Cord Diameter mm
702R	2	5/8	15,89	0.18	4,57
703R	3	11/16	17,46	0.19	4,83
704R	4	11/16	17,46	0.20	5,08
705R	5	3/4	19,10	0.22	5,59
706R	6	7/8	22,22	0.23	5,84
707R	7	7/8	22,22	0.23	5,84

RETRACTED LENGTH - 2 FT., EXTENDED LENGTH - 10 FT.

6 INCH LEADS AT EACH END - 23 AWG (0,27mm²), **21 / 36** (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter Inches	Coil Diameter mm	Cord Diameter Inches	Cord Diameter mm
702/2R	2	5/8	15,89	0.18	4,57
703/2R	3	11/16	17,46	0.19	4,83
704/2R	4	11/16	17,46	0.20	5,08
705/2R	5	3/4	19,10	0.22	5,59
706/2R	6	7/8	22,22	0.23	5,84
707/2R	7	7/8	22,22	0.23	5,84

RETRACTED LENGTH - 3 FT., EXTENDED LENGTH - 15 FT.

6 INCH LEADS AT EACH END - 23 AWG (0,27mm²), **21 / 36** (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter Inches	Coil Diameter mm	Cord Diameter Inches	Cord Diameter mm
704/3R	4	11/16	17,46	0.20	5,08
705/3R	5	3/4	19,10	0.22	5,59
706/3R	6	7/8	22,22	0.23	5,84
707/3R	7	7/8	22,22	0.23	5,84

RETRACTED LENGTH - 4 FT., EXTENDED LENGTH - 20 FT.

6 INCH LEADS AT EACH END - 23 AWG (0,27mm²), **21 / 36** (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter Inches	Coil Diameter mm	Cord Diameter Inches	Cord Diameter mm
703/4R	3	11/16	17,46	0.19	4,83
704/4R	4	11/16	17,46	0.20	5,08
705/4R	5	3/4	19,10	0.22	5,59
706/4R	6	7/8	22,22	0.23	5,84
707/4R	7	7/8	22,22	0.23	5,84
708/4R	8	7/8	22,22	0.25	6,35
710/4R	10	15/16	23,81	0.28	7,11
712/4R	12	1	25,4	0.29	7,37
715/4R	15	1-1/16	26,56	0.31	7,87



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CORDS & ELECTRICAL

RETRACTILE COMMUNICATION CORDS

NEOPRENE

UL AWM STYLES: 4194, 4195,
4196, 4197, 4198, 4182

RETRACTILE CORD APPLICATIONS:

- Industrial Test Equipment
- Musical Instruments and Equipment
- Computer Keyboard Cable
- Mobile Communications
- Pick and Place Automation

CHARACTERISTICS

OPERATING TEMPERATURE:

- -30°C to 60°C

VOLTAGE RATING:

- 300 Volt

CURRENT RATING:

- 1 Amp

COLOR DESCRIPTION:

- Conductor Color: See Color Chart Below*
- Jacket Color: Black

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Rubber
- Jacket: Neoprene

SPECIFICATIONS

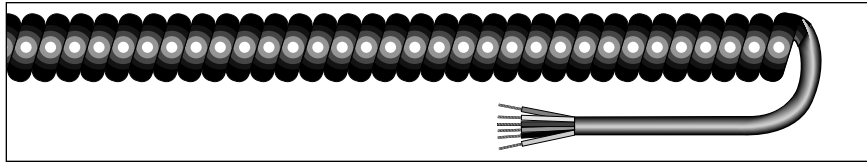
- UL AWM Styles: 4194, 4195, 4196, 4197, 4198, 4182 (see product chart)



Underwriters Laboratories Inc.

AVAILABILITY

- 1 Piece Packages



RETRACTED LENGTH - 2 FT., EXTENDED LENGTH - 10 FT.
6 INCH LEAD AT ONE END - 23 AWG (0,27mm²), 21 / 36 (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter Inches	mm	Cord Diameter Inches	mm	UL AWM Style
680/2	2	3/4	19,1	0.22	5,5	4194
681/2	3	13/16	20,6	0.22	5,6	4195
682/2	4	15/16	23,8	0.25	6,4	4196
683/2	5	1-1/16	27,0	0.29	7,2	4197
684/2	6	1-1/8	28,6	0.31	7,8	4198
685/2	7	1-1/4	31,8	0.32	8,1	4182

RETRACTED LENGTH - 4 FT., EXTENDED LENGTH - 20 FT.
6 INCH LEADS AT EACH END - 23 AWG (0,27mm²), 21 / 36 (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter Inches	mm	Cord Diameter Inches	mm	UL AWM Style
680/4	2	3/4	19,1	0.22	5,5	4194
681/4	3	13/16	20,6	0.22	5,6	4195
682/4	4	15/16	23,8	0.25	6,4	4196
683/4	5	1-1/16	27,0	0.29	7,2	4197
684/4	6	1-1/8	28,6	0.31	7,8	4198
685/4	7	1-1/4	31,8	0.32	8,1	4182

*CONDUCTOR COLOR CHART

COND. NO.	COLOR	COND. NO.	COLOR
1	Black	5	Orange
2	White	6	Blue
3	Red	7	Yellow
4	Green		

CORDS & ELECTRICAL

RETRACTILE COMMUNICATION CORDS

NEOPRENE

TYPE SO, SVO, SJO

RETRACTILE CORD APPLICATIONS:

- Industrial Test Equipment
- Musical Instruments and Equipment
- Computer Keyboard Cable
- Mobile Communications
- Pick and Place Automation

CHARACTERISTICS

OPERATING TEMPERATURE:

- -30°C to 70°C

VOLTAGE RATING:

- 300 Volt
- 600 Volt — Type SO

COLOR DESCRIPTION:

- Conductor Color: See Color Chart Below*
- Jacket Color: Black

PRODUCT DESCRIPTION:

- Conductor: Stranded Bare Copper
- Insulation: Color-Coded Rubber
- Jacket: Neoprene

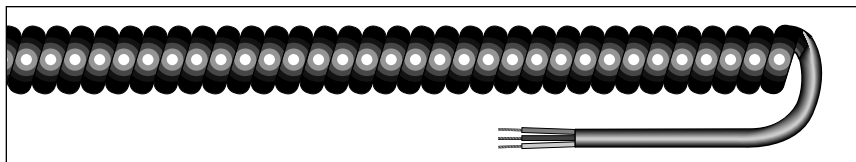
SPECIFICATIONS

- UL Standard 62

UL LISTED

AVAILABILITY

- 1 Piece Packages



RETRACTED LENGTH - 1 FT., EXTENDED LENGTH - 5 FT. 6 INCH LEADS AT EACH END

Alpha Part No.	No. of Cond.	Conductor AWG	Strand	Coil Diameter Inches	mm	Diameter Inches	mm	Voltage Rating	UL Type
725	2	18	41/34	15/16	23,8	0.24	6,1	300	SVO
727	3	18	41/34	1-3/8	34,9	0.33	8,4	300	SJO

RETRACTED LENGTH - 2 FT., EXTENDED LENGTH - 10 FT. 6 INCH LEAD AT ONE END

Alpha Part No.	No. of Cond.	Conductor AWG	Strand	Coil Diameter Inches	mm	Diameter Inches	mm	Voltage Rating	UL Type
760/2	3	18	41/34	1	25,4	0.27	7,0	300	SVO
674/2	4	14	41/30	2-1/4	57,2	0.61	15,4	600	SO

RETRACTED LENGTH - 4 FT., EXTENDED LENGTH - 20 FT. 6 INCH LEADS AT EACH END

Alpha Part No.	No. of Cond.	Conductor AWG	Strand	Coil Diameter Inches	mm	Diameter Inches	mm	Voltage Rating	UL Type
760/4	3	18	41/34	1	25,4	0.27	7,0	300	SVO
665/4	3	16	65/34	1-7/16	35,5	0.35	9,9	300	SJO
674/4	4	14	41/30	2-1/4	57,2	0.61	15,4	600	SO

*CONDUCTOR COLOR CHART

COND. NO.	COLOR
1	Black
2	White
3	Red
4	Green



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