



# Alpha Wire Company

## CORDS & ELECTRICAL RETRACTILE COMMUNICATION CORDS POLYPROPYLENE/PVC UL 2464

### NEW REDUCED DIAMETERS!

#### RETRACTILE CORD APPLICATIONS:

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



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

12 INCH LEADS AT EACH END - 23 AWG (0,27mm<sup>2</sup>) 21/36 (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter		Cord Diameter	
		In.	mm	In.	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 (0,27mm<sup>2</sup>) 21/36 (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter		Cord Diameter	
		In.	mm	In.	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 (0,27mm<sup>2</sup>) 21/36 (21x0,13mm)

Alpha Part No.	No. of Cond.	Coil Diameter		Cord Diameter	
		In.	mm	In.	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

#### 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

**RETRACTED LENGTH - 4 FT., EXTENDED LENGTH - 20 FT.**  
**6 INCH LEADS AT EACH END - 23 AWG (0,27mm<sup>2</sup>) 21/36 (21x0,13mm)**

Alpha Part No.	No. of Cond.	Coil Diameter		Cord Diameter	
		In.	mm	In.	mm
703/4R					
704/4R	3	11/16	17,46	0.19	4,83
705/4R	4	11/16	17,46	0.20	5,08
706/4R	5	3/4	19,10	0.22	5,59
707/4R	6	7/8	22,22	0.23	5,84
708/4R	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

#### \*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		

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