



Product Specification: 702R - 707R

Date Issued: 2/16/00

Product Description: Multiconductor retractile communication cords, consisting of 23 AWG, 21/36 tinned copper conductors, color coded polypropylene insulation, with an overall polyvinylchloride jacket.

Note: All dimensions are in inches unless otherwise specified.

Construction Requirements

Conductor Data:

Material	Tinned Copper
AWG, Stranding	23, 21/36

Insulation Data:

Material	Polypropylene
Nominal Wall Thickness	0.012
Nominal Diameter	0.051

Core Data:

Number Of Conductors	See Table 1
Color Code	See Table 2

Jacket Data:

Material	Polyvinylchloride
Color	Black
Nominal Thickness	See Table 1
Nominal Diameter	See Table 1
Nominal Coil Diameter	See Table 1

Finished Product Requirements:

Retracted Length	12
Extended Length	60
Straight Lead Length	12, Blunt Cut
Voltage Rating	300
Temperature Range (°C)	-20 to 80
UL AWM Style	2464

Availability:

Standard Put-Up is a one piece package.

Table 1

<u>Part Number</u>	<u>No of Cond's</u>	<u>Nominal Jacket Wall Thickness</u>	<u>Nominal Jacket Diameter</u>	<u>Nominal Coil Diameter</u>
702R	2	0.040	0.19	0.688
703R	3	0.040	0.20	0.688
704R	4	0.040	0.22	0.750
705R	5	0.040	0.23	0.875
706R	6	0.040	0.23	0.875
707R	7	0.040	0.25	0.875

Table 2

1. Black	4. Green
2. White	5. Orange
3. Red	6. Blue
	7. Yellow