



## Communication & Control

Multiconductor, braid shield

Rubber/Neoprene

600 Volt

### CHARACTERISTICS

#### OPERATING TEMPERATURE

- -20°C to 60°C

#### VOLTAGE RATING

- 600 Volt

#### COLOUR DESCRIPTION

- Colour Code: Chart H
- Jacket Color: black

#### PRODUCT DESCRIPTION

- Conductor: Stranded tinned copper
- Insulation: color-coded rubber
- Wrap: clear polyester
- Shield: braided tinned copper (85% coverage)
- Jacket: neoprene

#### AVAILABILITY

- 100 ft (30.5m), 500 ft (152m), 1000 ft (305m) put-ups

### Specification Information



**18 AWG** (0.82mm<sup>2</sup>), **41/34** (41x0.16mm), Insulation Thickness: **0.020"** (0.50mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1450	2	0.045	1.14	0.31	7.9
1451	3	0.045	1.14	0.32	8.2
1452	4	0.045	1.14	0.34	8.6
1454	6	0.045	1.14	0.37	9.4
1456	8	0.045	1.14	0.42	10.7
1458	10	0.045	1.14	0.46	11.7

**16 AWG** (1.31mm<sup>2</sup>), **65/34** (65x0.16mm), Insulation Thickness: **0.025"** (0.63mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1450/16	2	0.045	1.14	0.34	8.6
1451/16	3	0.045	1.14	0.36	9.2
1452/16	4	0.045	1.14	0.39	9.9
1454/16	6	0.045	1.14	0.45	11.4

**12 AWG** (3.29mm<sup>2</sup>), **65/30** (65x0.25mm), Insulation Thickness: **0.030"** (0.76mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1410	2	0.045	1.14	0.44	11.2
1411	3	0.045	1.14	0.47	11.8

