



## Communication & Control

Multiconductor, unshielded

PVC/PVC

UL AWM 2463, RoHS Compliant, 600 Volt

### CHARACTERISTICS

#### OPERATING TEMPERATURE

- -20°C to 80°C

#### VOLTAGE RATING

- 600 Volt

#### COLOUR DESCRIPTION

- Colour Code: Chart F

- Jacket Color: gray

#### PRODUCT DESCRIPTION

- Conductor: Stranded tinned copper

- Wrap: clear polyester

- Insulation: Colour-coded PVC

- Jacket: PVC

### SPECIFICATIONS

- UL AWM 2463

- Passes UL VW-1 flame test

- RoHS Compliant

- Recognised component

### AVAILABILITY

- 100 ft (30.5m), 500 ft (152m),

1000 ft (305m) put-ups

▲ 1000 ft (305m)

### Specification Information



**16 AWG** (1.31mm<sup>2</sup>), **19/0.0117** (19x0.29mm),  
Insulation Thickness: **0.031"** (0.79mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1064	4	0.045	1.14	0.40	10.2
1065	5	0.045	1.14	0.44	11.3
1067	7	0.045	1.14	0.48	12.2
1069	9	0.060	1.52	0.59	15.0
1072	23	0.060	1.52	0.65	16.5
1075	26	0.060	1.52	0.73	18.5
1079	19	0.065	1.65	0.78	19.8
1085	25	0.080	2.03	0.93	23.6

**14 AWG** (2.08mm<sup>2</sup>), **19/0.0147** (19x0.37mm),  
Insulation Thickness: **0.047"** (1.19mm)

Alpha Part No	No. of Cond.	Jacket Thickness		Diameter	
		Inches	mm	Inches	mm
1274	4	0.045	1.14	0.49	12.4
1275	5	0.060	1.52	0.57	14.5
1277	7	0.060	1.52	0.62	15.7
1279	9	0.065	1.65	0.74	18.8
1282	12	0.080	2.03	0.86	21.8
▲ 1285	15	0.080	2.03	0.95	24.1

