



Communication & Control
Multiconductor, braid shield/unshielded combination

PVC/PVC

UL Type CM, UL AWM 2785, CSA CMG FT4, RoHS Compliant, 300 Volt

CHARACTERISTICS

OPERATING TEMPERATURE

- -20°C to 75°C
- 60°C – CM

VOLTAGE RATING

- 300 Volt

COLOUR DESCRIPTION

- Colour Code: 1-White, 2-Black, 3-Red
- Jacket colour: gray

PRODUCT DESCRIPTION

- Conductor: Stranded tinned copper
- Insulation: color-coded PVC
- Shield: braided tinned copper
- Jacket: PVC

SPECIFICATIONS

- UL Type CM
- UL AWM Style 2785
- CSA CMG FT4
- Passes UL Vertical Tray Flame Test
- Passes UL-VW-1 flame test
- RoHS Compliant

AVAILABILITY

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

Specification Information



Part 1:

BRAID SHIELD 80°C 300V 22 AWG (0.35mm ²), 7/30 (7x0.25mm)						
Alpha Part No	No. of Cond.	Insulation Material	Insulation Thickness		Jacket Thickness	
			Inches	mm	Inches	mm
1243	3	PVC	0.016	0.41	0.020	0.50
1243/4	4	PVC	0.016	0.41	0.020	0.50
1243/5	5	PVC	0.016	0.41	0.020	0.50

Part 2:

BRAID SHIELD 80°C 300V 22 AWG (0.35mm ²), 7/30 (7x0.25mm)			
Alpha Part No	Diameter		Colour Code
	Inches	mm	
1243	0.20	5.0	1-shield
1243/4	0.18	4.5	2, 3-unshielded
	0.28	7.2	1, 2-shield
1243/5	0.20	5.0	2, 3-unshielded
	0.30	7.6	1, 2, 3-shield

