

INSTRUMENTATION CABLE

UNSHIELDED/MULTIPAIR, MULTITRIAD

UL TYPE PLTC
CSA CMG FT4
RoHS COMPLIANT
300 VOLT

CHARACTERISTICS

OPERATING TEMPERATURE:

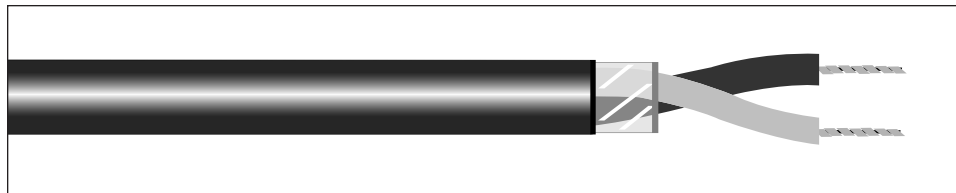
- -20°C to 105°C

VOLTAGE RATING:

- 300 Volt

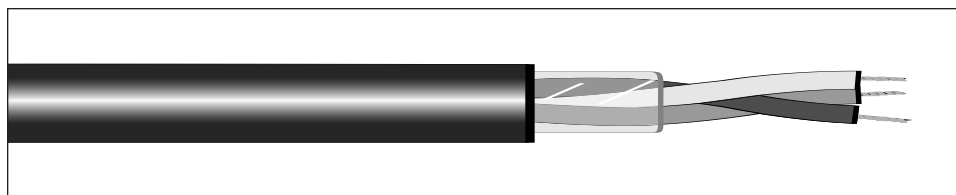
PRODUCT DESCRIPTION:

- Stranded Bare Copper Conductors
- PVC Insulation:
 - Paired Construction Color Coded — One Black, One White
 - Triad Construction Color Coded — One Black, One White, One Red
- When Shielded:
 - Aluminum/Polyester and Tinned Copper Drain Wire
- PVC Jacket — Black, UV Resistant



UNSHIELDED PAIRS

Alpha Part No.	No. of Pairs	AWG	No. of Strands	Nom. Insulation Thickness		Nom. Jacket Thickness		Nom. O.D.	
				Inches	mm	Inches	mm	Inches	mm
▲ 5600B2001	1	20	7	0.013	0,33	0.035	0,89	0.21	5,2
▲ 5600B1801	1	18	7	0.016	0,41	0.035	0,89	0.24	6,0
▲ 5600B1601	1	16	7	0.016	0,41	0.035	0,89	0.26	6,5



UNSHIELDED TRIADS

Alpha Part No.	No. of Triads	AWG	No. of Strands	Nom. Insulation Thickness		Nom. Jacket Thickness		Nom. O.D.	
				Inches	mm	Inches	mm	Inches	mm
5630B2001	1	20	7	0.013	0,33	0.035	0,89	0.22	6,1
5630B1801	1	18	7	0.016	0,41	0.035	0,89	0.25	7,4

SPECIFICATIONS

- UL Type PLTC
- CSA CMG FT4
- Passes UL Vertical Tray Flame Test
- Complies with NEC Article 725, Type PLTC
- RoHS Compliant



Certified
Canadian Standards Association



AVAILABILITY

- Bulk, Cut to Length
- ▲ Available in 1000 ft (305m) put-ups



Toll Free: 1-800-52 ALPHA • Telephone: 908-925-8000 • Fax: 908-925-6923
Europe/UK Telephone: +44 (0) 1932 772422 • Europe/UK Fax: +44 (0) 1932 772433

Web Site: www.alphawire.com
Email: info@alphawire.com