

UL TYPE PLTC
CSA CMG FT4
RoHS COMPLIANT
300 VOLT

INSTRUMENTATION CABLE

OVERALL SHIELDED MULTIPAIR/MULTITRIAD

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 105°C

VOLTAGE RATING:

- 300 Volt

PRODUCT DESCRIPTION:

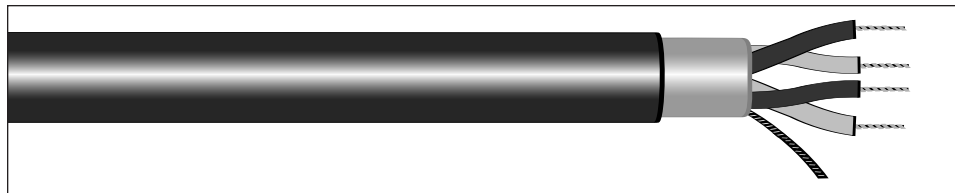
- Stranded Bare Copper Conductors
- PVC Insulation:
 - Paired Construction Color Coded — One Black, One White
 - Triad Construction Color Coded — One Black, One White, One Red
 - White Conductor Printed with Pair/Triad Number at One Inch Intervals for Easy Identification
- When Shielded:
 - Aluminum/Polyester and Tinned Copper Drain Wire
- PVC Jacket — Black, UV Resistant

SPECIFICATIONS

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

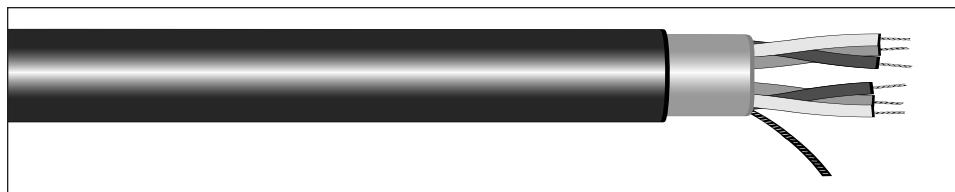


Canadian Standards Association



OVERALL SHIELDED 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
▲ 5610B2201	1	22	7	0.013	0,33	0.035	0,89	0.19	4,9
▲ 5610B2001	1	20	7	0.013	0,33	0.035	0,89	0.21	5,3
▲ 5610B2002	2	20	7	0.013	0,33	0.040	1,02	0.31	7,1
▲ 5610B2004	4	20	7	0.013	0,33	0.050	1,27	0.38	9,6
▲ 5610B2008	8	20	7	0.013	0,33	0.050	1,27	0.47	11,9
5610B2010	10	20	7	0.013	0,33	0.050	1,27	0.53	13,0
▲ 5610B2012	12	20	7	0.013	0,33	0.050	1,27	0.55	14,1
▲ 5610B2016	16	20	7	0.013	0,33	0.060	1,52	0.63	16,0
5610B2020	20	20	7	0.013	0,33	0.060	1,52	0.66	17,3
5610B2024	24	20	7	0.013	0,33	0.060	1,52	0.74	18,5
▲ 5610B1801	1	18	7	0.016	0,41	0.035	0,89	0.24	6,1
▲ 5610B1802	2	18	7	0.016	0,41	0.040	1,02	0.37	8,4
▲ 5610B1804	4	18	7	0.016	0,41	0.050	1,27	0.45	11,2
5610B1808	8	18	7	0.016	0,41	0.050	1,27	0.56	14,2
5610B1812	12	18	7	0.016	0,41	0.060	1,52	0.68	17,0
▲ 5610B1601	1	16	7	0.016	0,41	0.035	0,89	0.26	6,5
▲ 5610B1602	2	16	7	0.016	0,41	0.050	1,27	0.43	9,6
▲ 5610B1604	4	16	7	0.016	0,41	0.050	1,27	0.49	12,2
▲ 5610B1608	8	16	7	0.016	0,41	0.060	1,52	0.64	16,2
5610B1612	12	16	7	0.016	0,41	0.060	1,52	0.75	18,8
▲ 5610B1401	1	14	19	0.020	0,51	0.040	1,02	0.31	7,9
5610B1201	1	12	19	0.020	0,51	0.040	1,02	0.35	8,8



OVERALL SHIELDED 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
▲ 5640B2201	1	22	7	0.013	0,33	0.035	0,89	0.20	5,8
▲ 5640B2001	1	20	7	0.013	0,33	0.035	0,89	0.22	6,6
▲ 5640B2004	4	20	7	0.013	0,33	0.050	1,27	0.44	11,2
▲ 5640B1801	1	18	7	0.016	0,41	0.035	0,89	0.25	7,4
▲ 5640B1601	1	16	7	0.016	0,41	0.040	1,01	0.27	8,6

AVAILABILITY

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

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