

**UL TYPE TC
90°C 600 VOLT**

INSTRUMENTATION CABLE

UNSHIELDED/OVERALL SHIELDED MULTIPAIR INDIVIDUALLY AND OVERALL SHIELDED MULTIPAIR

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 90°C

VOLTAGE RATING:

- 600 Volt

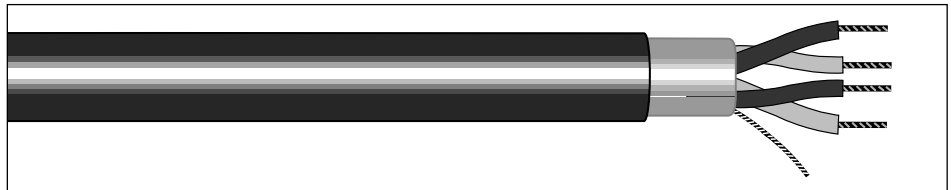
PRODUCT DESCRIPTION:

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



UNSHIELDED PAIRS

Part No.	No. of Pairs	AWG	No. of Strands	Nom. Insulation Thickness		Nom. Jacket Thickness		Nom. O.D.	
				Inches	mm	Inches	mm	Inches	mm
▲ 5606B1801	1	18	7	0.021	0,53	0.045	1,14	0.27	7,0
▲ 5606B1601	1	16	7	0.021	0,53	0.045	1,14	0.29	7,4



SPECIFICATIONS

- UL Type TC
- Passes UL Vertical Tray Flame Test
- Complies with NEC Article 340 (Article 725 Class 1)
- † Not UL Listed



AVAILABILITY

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

OVERALL SHIELDED PAIRS

Part No.	No. of Pairs	AWG	No. of Strands	Nom. Insulation Thickness		Nom. Jacket Thickness		Nom. O.D.	
				Inches	mm	Inches	mm	Inches	mm
▲ 5616B2001†	1	20	7	0.016	0,41	0.035	0,89	0.22	5,5
▲ 5616B1801	1	18	7	0.021	0,53	0.045	1,14	0.28	7,0
5616B1804	4	18	7	0.021	0,53	0.045	1,14	0.49	11,9
▲ 5616B1808	8	18	7	0.021	0,53	0.060	1,52	0.64	16,2
5616B1812	12	18	7	0.021	0,53	0.060	1,52	0.74	18,8
▲ 5616B1601	1	16	7	0.021	0,53	0.045	1,14	0.30	7,5
▲ 5616B1602	2	16	7	0.021	0,53	0.045	1,14	0.46	10,2
5616B1604	4	16	7	0.021	0,53	0.060	1,52	0.53	13,7
5616B1608	8	16	7	0.021	0,53	0.060	1,52	0.69	17,8
▲ 5616B1401	1	14	19	0.021	0,53	0.045	1,14	0.32	8,3
5616B1201	1	12	19	0.021	0,53	0.045	1,14	0.36	9,2



INDIVIDUALLY AND OVERALL SHIELDED PAIRS

Part No.	No. of Pairs	AWG	No. of Strands	Nom. Insulation Thickness		Nom. Jacket Thickness		Nom. O.D.	
				Inches	mm	Inches	mm	Inches	mm
5626B1804	4	18	7	0.021	0,53	0.050	1,34	0.51	13,0
5626B1808	8	18	7	0.021	0,53	0.070	1,78	0.70	17,8
5626B1602	2	16	7	0.021	0,53	0.050	1,34	0.47	12,0