

Distributing Frame Wire

Type "DT" • Spec. 5009

Product Construction

Conductors:

- 22 and 24 AWG solid tinned annealed copper

Insulation:

- Flame-retardant semi-rigid PVC
- Insulation thickness = 0.008"

Pairing:

- Four twists per foot minimum

Packaging

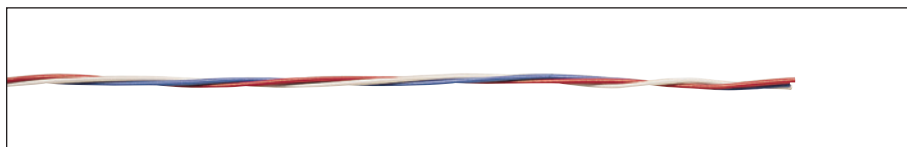
- Standard spool (SP)
- Bell spool (BSP)
- Bell spool dimensions (tapered)
 - Inner Drum: 7.25" tapered to 6.25"
 - Flange: 12.25"
 - Traverse: 4.25"
- Other lengths and put-ups are also available

Applications

- Suitable for voice and data transmission up to 16 Mbps
- For cross-connecting equipment units in telephone central offices and point-to-point hookups

Compliances

- NEC/CEC Type CM (UL 1685-2000)
- Category 3 compatible
- RoHS Compliant Directive 2002/95/EC
- Telcordia (Bellcore) GR-136-CORE



PRODUCT NUMBER	PAIRS	AWG	COLOR CODE	PKG.	PKG./ CARTON	O.D. (INCHES)	WEIGHT (LBS/KFT)
7051576	1	24	R/BK	1000' SP	4	0.074	3.1
7051535	1	24	O/W	1000' SP	4	0.074	3.1
7051592	1	24	R/W	1000' SP	4	0.074	3.1
7051600	1	24	BK/W	1000' SP	4	0.074	3.1
7022551	1	24	Y/BL	6000' BSP	2	0.074	3.1
7022569	1	24	Y/O	6000' BSP	2	0.074	3.1
7022577	1	24	Y/G	6000' BSP	2	0.074	3.1
7022585	1	24	Y/R	6000' BSP	2	0.074	3.1
7056534	1	24	G/W	1000' SP	4	0.074	3.1
2113046	1	24	W/BL	1000' SP		0.074	3.1
2113069	1	24	Y/BL	1000' SP	4	0.074	3.1
7022601	2	24	Y/BL-R/G	3000' BSP	2	0.098	6.2
2113063	1	22	Y/BL	1000' SP	4	0.084	5.0
2113100	1	22	W/O	1000' SP	4	0.084	5.0
7051618	1	22	BK/W	1000' SP	4	0.084	5.0
7051626	1	22	R/W	1000' SP	4	0.084	5.0
7051634	1	22	BL/W	1000' SP	4	0.084	5.0
2113196	1	22	BL/W	4200' SP	2	0.084	5.0
2113201	1	22	O/W	4200' SP	2	0.084	5.0
2113203	1	22	R/W	4200' SP	2	0.084	5.0
2113087	1	22	V/W	4500' BSP	2	0.084	5.0
7022460	1	22	W/BL	4500' BSP	2	0.084	5.0
7022478	1	22	W/O	4500' BSP	2	0.084	5.0
7022486	1	22	W/G	4500' BSP	2	0.084	5.0
7022494	1	22	W/R	4500' BSP	2	0.084	5.0
7022502	1	22	R/G	4500' BSP	2	0.084	5.0
2113040	1	22	W/BK	3000' BSP		0.084	5.0
2113065	1	22	W/BL	3000' BSP		0.084	5.0
2113184	2	22	W/BL-R/G	2000' BSP	2	0.116	9.4

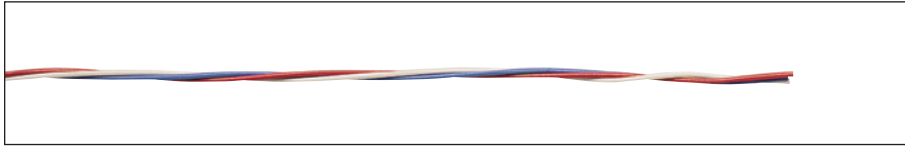
Data subject to change without notice.

Electrical Characteristics

	22 AWG	24 AWG
DC Resistance (max) Ohms/1000 ft	17.8	28.6
Coaxial Capacitance (nom) microfarads/kft @ kHz	0.150	0.125
Characteristic Impedance Ohms @ 1 MHz (nom)	100	100

Distributing Frame Wire Tight Twist

Type "DT" • Spec. 5009



PRODUCT NUMBER	PAIR LAY	TYPE	CDRS	COLOR CODE	O.D. (INCHES)	WEIGHT (LBS/KFT)	SHIP LENGTH
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1" AND BELOW

2113187	5/8"	DT22P	2	R/V	0.084	4.7	3000' CL
2113188	5/8"	DT24P	2	R/V	0.074	3.1	5000' CL
2113099	0.75"	DT22P	2	R/V	0.084	4.7	3500' BSP
2113098	0.75"	DT24P	2	R/V	0.074	3.1	5000' BSP
2113181	1.00"	DT22P	2	V/BL	0.084	4.7	600' SP
2113185	1.00"	DT22P	2	V/BL	0.084	4.7	3000' CL
2113150	1.00"	DT22P	2	V/BL	0.084	4.7	1000' SP
2113111	1.00"	DT22P	2	V/BL	0.084	4.7	3500' BSP
2113182	1.00"	DT24P	2	V/BL	0.074	3.1	600' SP
2113186	1.00"	DT24P	2	V/BL	0.074	3.1	5000' CL
2113112	1.00"	DT24P	2	V/BL	0.074	3.1	5000' BSP
2113232	1.00"	DT24P	2	V/G	0.074	3.1	5000' BSP

1.75" AND ABOVE

2113163	1.75"	DT22P	2	W/BL	0.084	4.7	3000' CL
2113169	1.75"	DT22P	2	W/O	0.084	4.7	3000' CL
2113168	1.75"	DT22P	2	W/G	0.084	4.7	3000' CL
2113166	1.75"	DT22P	2	R/G	0.084	4.7	3000' CL
2113192	1.75"	DT22P	2	BK/BL	0.084	4.7	2600' HT
2113191	1.75"	DT22P	2	BK/BL	0.084	4.7	3000' CL
2113178	1.75"	DT22P	2	BK/O	0.084	4.7	3000' CL
2113200	1.75"	DT22P	2	Y/G	0.084	4.7	3000' CL
2113202	1.75"	DT22P	2	W/R	0.084	4.7	2600' HT
2113170	1.75"	DT22P	2	W/R	0.084	4.7	3000' CL
2113177	1.75"	DT22P	2	W/BK	0.084	4.7	3000' CL
2113204	1.75"	DT22P	2	R/Y	0.084	4.7	3000' CL

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Product Construction

Conductors:

- 22 and 24 AWG solid tinned annealed copper

Insulation:

- Flame-retardant semi-rigid PVC
- Insulation thickness = 0.008"

Packaging

- Standard spool (SP)
- Bell spool (BSP)
- Bell spool dimensions (tapered)
 - Inner Drum: 7.25" tapered to 6.25"
 - Flange: 12.25"
 - Traverse: 4.25"

- Other lengths and put-ups are also available

Applications

- Suitable for voice and data transmission up to 16 Mbps
- For cross-connecting equipment units in telephone central offices and point-to-point hookups

Compliances

- NEC/CEC Type CM (UL 1685-2000)
- Category 5 compatible, 1 inch and below
- RoHS Compliant Directive 2002/95/EC
- Telcordia (Bellcore) GR-136-CORE

Electrical Characteristics

	22 AWG	24 AWG
DC Resistance (max) Ohms/1000 ft	17.8	28.6
Coaxial Capacitance (nom) microfarads/kft @ kHz	0.150	0.125
Characteristic Impedance Ohms @ 1 MHz (nom)	100	100

