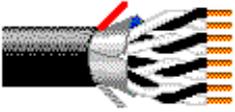


**1067A Paired - 600 Volt Tray Cable (TC)**

	<p style="text-align: center;">For more information please call <b>1-800-Belden1</b></p> <p style="text-align: center;"><u>See Put-ups and Colors</u></p> <p style="text-align: center;">Color Code Chart : ICEA Table E1.pdf</p>
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**Description:**

18 AWG stranded (7x26) bare copper conductors, twisted pairs, PVC/Nylon insulation, overall 100% Beldfoil® shielded, PVC jacket.

**PHYSICAL CHARACTERISTICS:**

**CONDUCTOR:**

Number of Pairs	16
Total Number of Conductors	32
AWG	18
Stranding	7x26
Conductor Material	BC - Bare Copper

**INSULATION:**

Insulation Material	PVC/Nylon - Polyvinyl Chloride/Nylon
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**PAIR:**

Pair Lay Length :

Lay Length (in.)	Direction	Twists/ft (twist/ft)
2.5		
2.75		

Pair Color Code Chart :

Number	Color	Number	Color
1	Black & White Numbered 1	9	Black & White Numbered 9
2	Black & White Numbered 2	10	Black & White Numbered 10
3	Black & White Numbered 3	11	Black & White Numbered 11
4	Black & White Numbered 4	12	Black & White Numbered 12
5	Black & White Numbered 5	13	Black & White Numbered 13
6	Black & White Numbered 6	14	Black & White Numbered 14
7	Black & White Numbered 7	15	Black & White Numbered 15
8	Black & White Numbered 8	16	Black & White Numbered 16

**OVERALL CABLING:**

Overall Cabling Lay Length	9.11 in.
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**OUTER SHIELD:**

**1067A Paired - 600 Volt Tray Cable (TC)**

Outer Shield Material Trade Name	Beldfoil®
Outer Shield Type	Tape
Outer Shield Material	Aluminum Foil-Polyester Tape
Outer Shield % Coverage	100 %
<b>OUTER SHIELD DRAIN WIRE :</b>	
Outer Shield Drain Wire AWG	18
Outer Shield Drain Wire Stranding	7x26
Outer Shield Drain Wire Conductor Material	TC - Tinned Copper
<b>OUTER JACKET:</b>	
Outer Jacket Material	PVC - Polyvinyl Chloride
Outer Jacket Nominal Wall Thickness	.064 in.
Outer Jacket Ripcord	Yes
<b>OVERALL NOMINAL DIAMETER:</b>	
Overall Nominal Diameter	.793 in.
<b>MECHANICAL CHARACTERISTICS:</b>	
Wet Temperature Range	-30°C To +75°C
Dry Temperature Range	-30°C To +90°C
Bulk Cable Weight	339 lbs/1000 ft.
Max. Recommended Pulling Tension	739 lbs.
Min. Bend Radius (Install)	8 in.
<b>APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:</b>	
<b>APPLICABLE STANDARDS:</b>	
NEC/(UL) Specification	TC, NPLF
AWM Specification	UL Style 1277
<b>FLAME TEST:</b>	
UL Flame Test	UL1581 Vertical Tray
C(UL) Flame Test	FT4
IEEE Flame Test	1202
<b>SUITABILITY:</b>	
Suitability - Burial	Yes
Sunlight Resistance	Yes
<b>PLENUM/NON-PLENUM:</b>	
Plenum (Y/N)	N
<b>ELECTRICAL CHARACTERISTICS:</b>	
Nom. Conductor DC Resistance @ 20 Deg. C	5.86 Ohms/1000 ft
Nominal Outer Shield DC Resistance @ 20 Deg. C	4.22 Ohms/1000 ft



**1067A Paired - 600 Volt Tray Cable (TC)**

Max. Operating Voltage - UL 600 V RMS (NEC Type TC), 150 V RMS (NPLF)

**NOTES:**

Notes Alternate color coding available upon request.

**PUT-UPS AND COLORS:**

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
1067A 0105000	16 PR #18 PVC/NYL FS PVC	5000	1920	BLACK	B C

B = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 20% FROM LENGTH SHOWN.

C = CRATE REEL PUT-UP.

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