

# Thermostat & Control Cable

Commercial Applications  
Shielded



## Overall Shielded Twisted Pairs CMR/CMG FT4 Rated

### Product Description

Tinned copper conductors, Datalene® insulation. Conductors twisted into pairs, overall Beldfoil® shield (100% coverage), tinned copper drain wire, overall Brown PVC jacket. Sequential footage marking every two feet.

**Color Code:** Black & White, Green & Red.

### Specifications

<b>Conductor</b>	Bare Copper
<b>Insulation</b>	Datalene
<b>Shield</b>	Beldfoil
<b>Jacket</b>	PVC
<b>Approvals</b>	
NEC	CMR
CEC	CMG FT4
<b>Voltage Rating</b>	300V
<b>Temperature Rating</b>	75°C

### Applications

- Thermostat and control cable

#### Stranded Conductor



#### Solid Conductor



Part No.	No. of Pairs	Stranding	Standard Lengths		Standard Unit Weight		Outer Jacket Thickness		Nominal OD	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm

### Overall Shielded Twisted Pairs (NEC CMR and CEC CMG FT4)

24 AWG										
5660FT	1	solid	1000	305	11.0	5.0	.015	.38	.138	3.50
5661PT	2	solid	1000	305	18.0	8.2	.015	.38	.165	4.19
22 AWG										
5540FT	1	7	1000	305	15.0	6.8	.015	.38	.172	4.37
5541PT	2	7	1000	305	25.0	11.3	.015	.38	.202	5.13
18 AWG										
5340FT	1	7	1000	305	34.0	15.4	.015	.38	.260	6.60
5341PT	2	7	1000	305	58.0	26.3	.015	.38	.308	7.82

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# Thermostat & Control Cable

Commercial Applications  
Shielded, Plenum-Rated



## Overall Shielded Twisted Pairs

CMP FT6 Rated

### Product Description

Tinned copper conductors, Foam Fluorinated Ethylene Propylene (FFEP) insulation. Conductors twisted into pairs, overall Beldfoil® shield (100% coverage), tinned copper drain wire, overall Brown Flamarrest® jacket. Sequential footage marking every two feet.

**Color Code:** Black & White, Green & Red.

### Specifications

<b>Conductor</b>	Bare Copper
<b>Insulation</b>	FFEP
<b>Shield</b>	Beldfoil
<b>Jacket</b>	Flamarrest
<b>Approvals</b>	
NEC	CMP
CEC	CMP FT6
<b>Voltage Rating</b>	300V
<b>Temperature Rating</b>	75°C

### Applications

- Thermostat and control cable

### Stranded Conductor



### Solid Conductor



Part No.	No. of Pairs	Stranding	Standard Lengths		Standard Unit Weight		Outer Jacket Thickness		Nominal OD	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm

### Overall Shielded Twisted Pairs (NEC CMP and CEC CMP FT6)

24 AWG										
6660FT	1	solid	1000	305	11.0	5.0	.015	.38	.128	3.25
6661PT	2	solid	1000	305	19.0	8.6	.015	.38	.155	3.94
22 AWG										
6540FT	1	7	1000	305	32.0	6.8	.015	.38	.162	4.12
6541PT	2	7	1000	305	28.0	12.7	.015	.38	.192	4.88
18 AWG										
6340FT	1	7	1000	305	32.0	6.8	.015	.38	.260	6.60
6341PT	2	7	1000	305	60.0	27.2	.015	.38	.280	7.11