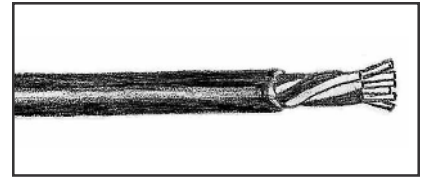


**Little Rock** 800-945-5542  
**Virginia Beach** 757-361-0207

**Baton Rouge** 888-754-5707  
**Las Vegas** 702-696-0001

**Houston** 888-388-6280  
**Kentucky** 859-727-6100



## THERMOSTAT WIRE 18, 20, and 22 AWG Jacketed

**Application:** Used for power limited circuits such as thermostat, air conditioning and heating controls, heat pumps, bell and alarm systems, signal systems, intercom systems, door bells, remote control units where maximum voltage does not exceed 30 volts.

**Specifications:**

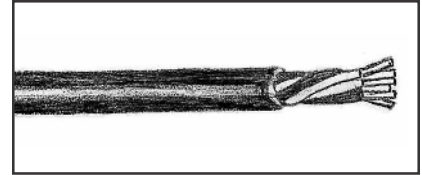
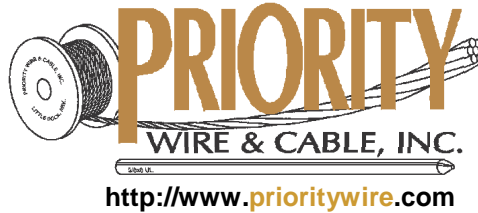
- Conductors: 2 or more solid bare copper conductors, ASTM B-3
- Insulation: PVC 2000 psi min.
- Jacketing: Brown and white PVC 2500 psi min.
- Temperature Rating: -20°C to +60°C
- Meets UL13 NEC Article 725, UL CL2
- Sunlight resistant
- Color Code Chart page D-4

Catalog No.	Description	AWG	No. of Conductors	Construction	Weight per 1000'	Wall Thickness		Nominal Overall Diameter
						Insulation	Jacket	
P01D1	18 - 2 Cond BR JKT	18	2 Solid	Parallel	15	.006	.015	.136
P02D1	18 - 2 Cond WH JKT	18	2 Solid	Parallel	15	.006	.015	.136
P03D1	18 - 3 Cond BR JKT	18	3 Solid	Parallel	21	.006	.015	.144
P04D1	18 - 3 Cond WH JKT	18	3 Solid	Parallel	21	.006	.015	.144
P05D1	18 - 4 Cond BR JKT	18	4 Solid	Parallel	27	.006	.015	.158
P06D1	18 - 4 Cond WH JKT	18	4 Solid	Parallel	27	.006	.015	.158
P07D1	18 - 5 Cond BR JKT	18	5 Solid	Cabled	34	.006	.015	.174
P08D1	18 - 5 Cond WH JKT	18	5 Solid	Cabled	34	.006	.015	.174
P09D1	18 - 6 Cond BR JKT	18	6 Solid	Cabled	40	.006	.015	.184
P10D1	18 - 6 Cond WH JKT	18	6 Solid	Cabled	40	.006	.015	.184
P11D1	18 - 7 Cond BR JKT	18	7 Solid	Cabled	45	.006	.015	.190
P12D1	18 - 7 Cond WH JKT	18	7 Solid	Cabled	45	.006	.015	.190
P13D1	18 - 8 Cond BR JKT	18	8 Solid	Cabled	51	.006	.015	.208
P14D1	18 - 8 Cond WH JKT	18	8 Solid	Cabled	51	.006	.015	.208
P15D1	18 - 9 Cond BR JKT	18	9 Solid	Cabled	57	.006	.015	.224
P16D1	18 - 9 Cond WH JKT	18	9 Solid	Cabled	57	.006	.015	.224
P17D1	18 - 10 Cond BR JKT	18	10 Solid	Cabled	63	.006	.015	.227
P18D1	18 - 10 Cond WH JKT	18	10 Solid	Cabled	63	.006	.015	.227
P19D1	18 - 12 Cond BR JKT	18	12 Solid	Cabled	74	.006	.015	.245
P20D1	18 - 12 Cond WH JKT	18	12 Solid	Cabled	74	.006	.015	.245

\* Standard Packaging: 2 and 3 conductors: 4 x 500' spools per case  
 4 - 12 conductors: 4 x 250' spools per case

**1-800-945-5542**

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# THERMOSTAT WIRE

## 18, 20, and 22 AWG Jacketed

**Application:** Used for power limited circuits such as thermostat, air conditioning and heating controls, heat pumps, bell and alarm systems, signal systems, intercom systems, door bells, remote control units where maximum voltage does not exceed 30 volts.

**Specifications:**

- Conductors: 2 or more solid bare copper conductors, ASTM B-3
- Insulation: PVC 2000 psi min.
- Jacketing: Brown and white PVC 2500 psi min.
- Temperature Rating: -20°C to +60°C
- Meets UL13 NEC Article 725, UL CL2
- Sunlight resistant
- Color Code Chart page D-4

Catalog No.	Description	AWG	No. of Conductors	Construction	Weight per 1000'	Wall Thickness		Nominal Overall Diameter
						Insulation	Jacket	
P01D2	20 - 2 Cond BR JKT	20	2 Solid	Parallel	11	.006	.015	.117
P02D2	20 - 2 Cond WH JKT	20	2 Solid	Parallel	11	.006	.015	.117
P03D2	20 - 3 Cond BR JKT	20	3 Solid	Parallel	15	.006	.015	.124
P04D2	20 - 3 Cond WH JKT	20	3 Solid	Parallel	15	.006	.015	.124
P05D2	20 - 4 Cond BR JKT	20	4 Solid	Parallel	20	.006	.015	.135
P06D2	20 - 4 Cond WH JKT	20	4 Solid	Parallel	20	.006	.015	.135
P07D2	20 - 5 Cond BR JKT	20	5 Solid	Cabled	24	.006	.015	.148
P08D2	20 - 5 Cond WH JKT	20	5 Solid	Cabled	24	.006	.015	.148
P09D2	20 - 6 Cond BR JKT	20	6 Solid	Cabled	27	.006	.015	.156
P10D2	20 - 6 Cond WH JKT	20	6 Solid	Cabled	27	.006	.015	.156
P11D2	20 - 7 Cond BR JKT	20	7 Solid	Cabled	31	.006	.015	.161
P12D2	20 - 7 Cond WH JKT	20	7 Solid	Cabled	31	.006	.015	.161
P13D2	20 - 8 Cond BR JKT	20	8 Solid	Cabled	35	.006	.015	.175
P14D2	20 - 8 Cond WH JKT	20	8 Solid	Cabled	35	.006	.015	.175
P15D2	20 - 9 Cond BR JKT	20	9 Solid	Cabled	39	.006	.015	.189
P16D2	20 - 9 Cond WH JKT	20	9 Solid	Cabled	39	.006	.015	.189
P17D2	20 - 10 Cond BR JKT	20	10 Solid	Cabled	43	.006	.015	.191
P18D2	20 - 10 Cond WH JKT	20	10 Solid	Cabled	43	.006	.015	.191
P19D2	20 - 12 Cond BR JKT	20	12 Solid	Cabled	53	.006	.015	.206
P20D2	20 - 12 Cond WH JKT	20	12 Solid	Cabled	53	.006	.015	.206
P21D2	22 - 2 Cond BR JKT	22	2 Solid	Parallel	8.5	.006	.015	.104
P22D2	22 - 3 Cond BR JKT	22	3 Solid	Parallel	11	.006	.015	.110
P23D2	22 - 4 Cond BR JKT	22	4 Solid	Parallel	15	.006	.015	.120
P24D2	22 - 5 Cond BR JKT	22	5 Solid	Cabled	17	.006	.015	.130
P25D2	22 - 6 Cond BR JKT	22	6 Solid	Cabled	19	.006	.015	.138
P26D2	22 - 7 Cond BR JKT	22	7 Solid	Cabled	22	.006	.015	.142
P27D2	22 - 8 Cond BR JKT	22	8 Solid	Cabled	24.5	.006	.015	.154
P28D2	22 - 9 Cond BR JKT	22	9 Solid	Cabled	27	.006	.015	.165
P29D2	22 - 10 Cond BR JKT	22	10 Solid	Cabled	30	.006	.015	.168
P30D2	22 - 12 Cond BR JKT	22	12 Solid	Cabled	34	.006	.015	.180

\* Standard Packaging: 2 and 3 conductors: 4 x 500' spools per case  
 4 - 12 conductors: 4 x 250' spools per case

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