

# Security and Alarm Cable

## 18 AWG – 19×30 Stranded Tinned Copper

Multi-Conductor  
Unshielded - 300 Volt  
PVC Insulation - 60°C

### Category Conductor Description:

- Tinned copper

### Category Insulation Description:

- Polyvinyl Chloride (PVC)

### Category Jacket Description:

- Gray, Polyvinyl Chloride (PVC) over cabled conductors

### Applications:

- Applications include computers, communications, instrumentation, sound, control, audio, and data transmission
- Designed to protect signal integrity under critical conditions by reducing hum, noise, and crosstalk

### Standards:

- UL Listed: 60°C
- Voltage: 300 Volt

Color Code Chart	
# of Conductors	Color
1	Black
2	White
3	Red
4	Green
5	Brown
6	Blue
7	Orange
8	Yellow
9	Purple

10	Gray
11	Pink
12	Tan

## Part Number Table

Part#	Gauge	Conductors	Stranding	Insulation Thickness	Jacket Thickness	Outside Diameter Inches	Material Weight (Lbs./M')
D91802	18	2	7x26 TC	0.014	0.032	0.188	17
D91803	18	3	19x30 TC	0.017	0.032	0.235	34.8
D91804	18	4	19x30 TC	0.017	0.032	0.254	39
D91805	18	5	19x30 TC	0.017	0.033	0.29	60
D91806	18	6	19x30 TC	0.017	0.033	0.289	60
D91807	18	7	19x30 TC	0.017	0.037	3.23	81
D91808	18	8	19x30 TC	0.017	0.037	0.339	79.9
D91809	18	9	19x30 TC	0.017	0.037	0.358	87.7
D91810	18	10	19x30 TC	0.017	0.04	0.362	97.9
D91812	18	12	19x30 TC	0.017	0.04	0.424	131.4
D91815	18	15	19x30 TC	0.017	0.045	0.48	175
D91819	18	19	19x30 TC	0.017	0.045	0.49	172
D91820	18	20	19x30 TC	0.017	0.045	0.511	199.1
D91825	18	25	19x30 TC	0.017	0.06	0.55	211.6

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances. \*Ring Band Striping

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