

INSTRUMENTATION CABLE

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



CONSTRUCTION	
Conductor	- tinned copper
Insulation	- PVC Insulated with cabled Conductors
Jacket	- Gray PVC

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: 60C
- Voltage: 300 Volt

Part #	AWG	Conductors	Stranding	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
D91802	18	2	7x6 TC	.014"	.032"	.188"	17
D91803	18	3	19x0 TC	.017"	.032"	.235"	34.8
D91804	18	4	19x0 TC	.017"	.032"	.254"	39
D91805	18	5	19x0 TC	.017"	.033"	.282"	60
D91806	18	6	19x0 TC	.017"	.033"	.289"	60
D91807	18	7	19x0 TC	.017"	.037"	.314"	81
D91808	18	8	19x0 TC	.017"	.037"	.339"	79.9
D91809	18	9	19x0 TC	.017"	.037"	.364"	87.7
D91810	18	10	19x0 TC	.017"	.040"	.367"	97.9
D91812	18	12	19x0 TC	.017"	.040"	.412"	131.4
D91815	18	15	19x0 TC	.017"	.045"	.500"	175
D91819	18	19	19x0 TC	.017"	.045"	.490"	198
D91820	18	20	19x0 TC	.017"	.045"	.496"	183.6
D91825	18	25	19x0 TC	.017"	.060"	.550"	211.6

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.

*Ring Band Striping

COLOR CODE CHART

Cond. #	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