

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

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

Part #	AWG	Conductors	Stranding	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
D91802	18	2	7 2 6 TC	.014"	.032"	.188"	17
D91803	18	3	19 3 0 TC	.017"	.032"	.235"	34.8
D91804	18	4	19 3 0 TC	.017"	.032"	.254"	39
D91805	18	5	19 3 0 TC	.017"	.033"	.282"	60
D91806	18	6	19 3 0 TC	.017"	.033"	.289"	60
D91807	18	7	19 3 0 TC	.017"	.037"	.314"	81
D91808	18	8	19 3 0 TC	.017"	.037"	.339"	79.9
D91809	18	9	19 3 0 TC	.017"	.037"	.364"	87.7
D91810	18	10	19 3 0 TC	.017"	.040"	.367"	97.9
D91812	18	12	19 3 0 TC	.017"	.040"	.412"	131.4
D91815	18	15	19 3 0 TC	.017"	.045"	.500"	175
D91819	18	19	19 3 0 TC	.017"	.045"	.490"	198
D91820	18	20	19 3 0 TC	.017"	.045"	.496"	183.6
D91825	18	25	19 3 0 TC	.017"	.060"	.550"	211.6

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

*Ring Band Striping