

INSTRUMENTATION CABLE

Multiconductor -300 Volt
Overall Aluminum Shield
Polyethylene Insulation



CONSTRUCTION	
Conductor	- Stranded tinned copper
Insulation	- Polyethylene Insulated, twisted Pair
Shield	- 100% aluminum foil/polyester with stranded tinned copper drain wire
Jacket	- Gray, PVC

COLOR CODE CHART	
Cond. #	Color
1	Black
2	Clear

Applications:

- Paired cables allow balanced signal transmission which results in lower crosstalk through common mode rejection
- Due to the improved noise immunity of twisted pairs, they generally permit higher data speeds than multi-conductor cables

Standards:

- CEC CM
- NEC type CM
- 300 Volt rated
- 60C rated

Part #	AWG	Pairs	Stranding	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
D11802	18	1	16 \times 0 TC	.019"	.028"	.202"	21
D11802-BS	18	1	16 \times 0 TC	.019"	.028"	.230"	36

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

*D11802-BS: The jacket and the shield are bonded so both can be removed on automatic stripping equipment. Drain wire is on the inside of the foil shield.

Also available in a pull box.