

## Cable Wiring Guide

### 1228C - LaserSource Cable, 20A, 2m

Length: 2 meter

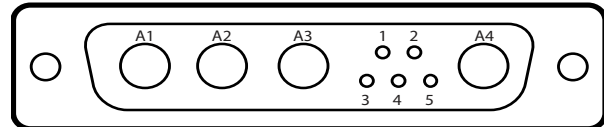
#### Instrument End

Connector: 9W4 Male

Label: Line 1: 1228C  
Line 2: LaserSource, 20A, 2m

Pin	Pair	Function / Description	Gauge
A1	RED	Laser Anode	12 AWG
A2	n/c		
A3	BLK	Laser Cathode	12 AWG
A4	n/c		
1	GRN	PD Anode	24 AWG
2	WHT	PD Cathode	24 AWG
3	RED/WHT	Laser Anode Sense	24 AWG
4	Shield	Earth Ground	22 AWG
5	BLK/WHT	Laser Cathode Sense	24 AWG
Shell	Shield	Earth Ground	22 AWG

9W4 Male



#### Device/Mount End

Connector: 9W4 Female

Pin	Pair	Function / Description	Gauge
A1	RED	Laser Anode	12 AWG
A2	n/c		
A3	BLK	Laser Cathode	12 AWG
A4	n/c		
1	GRN	PD Anode	24 AWG
2	WHT	PD Cathode	24 AWG
3	RED/WHT	Laser Anode Sense	24 AWG
4	Shield	Earth Ground	22 AWG
5	BLK/WHT	Laser Cathode Sense	24 AWG
Shell	Shield	Earth Ground	22 AWG

9W4 Female

