

Cable Wiring Guide

1220B - LaserSource Cable, 4A, 2m

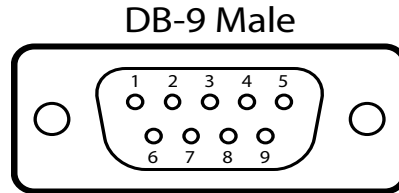
Length: 2 meter

Instrument End

Connector: DB-9 Male

Label: Line 1: 1220B
Line 2: LaserSource, 4A, 2m

Pin	Pair	Function / Description	Gauge
1	Tie to #2	Interlock	
2	Tie to #1	Interlock	
3	Shield	Earth Ground	22 AWG
4	BLK/WHT	Laser Cathode Sense	20 AWG
5	BLK	Laser Cathode	20 AWG
6	WHT	PD Cathode	24 AWG
7	GRN	PD Anode	24 AWG
8	RED/WHT	Laser Anode Sense	20 AWG
9	RED	Laser Anode	20 AWG
Shell	Shield	Earth Ground	22 AWG



Device/Mount End

Connector: DB-9 Female

Pin	Pair	Function / Description	Gauge
1	n/c		
2	n/c		
3	Shield	Earth Ground	22 AWG
4	BLK/WHT	Laser Cathode Sense	20 AWG
5	BLK	Laser Cathode	20 AWG
6	WHT	PD Cathode	24 AWG
7	GRN	PD Anode	24 AWG
8	RED/WHT	Laser Anode Sense	20 AWG
9	RED	Laser Anode	20 AWG
Shell	Shield	Earth Ground	22 AWG

