Remote Cables

One end of these cables provides a Hewlett-Packard APG (Analytical Products Group) remote connector to be connected to HP 1100 Series modules. The other end depends on the instrument to be connected to.

HP 1100 to HP 1050, HP 1046A or HP 35900 A/D Converters

Connector 5061-3378	Pin HP 3394	Pin HP 1100	Signal Name	Active (TTL)
	1 - White	1 - White	Digital ground	
	2 - Brown	2 - Brown	Prepare Run	Low
	3 - Gray	3 - Gray	Start	Low
	4 - Blue	4 - Blue	Shut Down	Low
	5 - Pink	5 - Pink	not connected	
	6 - Yellow	6 - Yellow	Power On	High
	7 - Red	7 - Red	Ready	High
	8 - Green	8 - Green	Stop	Low
	9 - Black	9 - Black	Start request	Low

HP 1100 to General Purpose
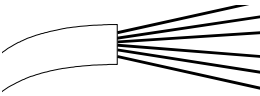
Connector 01046-60201	Universal	Pin HP 1100	Signal Name	Active (TTL)
		1 - White	Digital ground	
		2 - Brown	Prepare run	Low
		3 - Gray	Start	Low
		4 - Blue	Shut down	Low
		5 - Pink	not connected	
		6 - Yellow	Power on	High
		7 - Red	Ready	High
		8 - Green	Stop	Low
		9 - Black	Start request	Low

Auxiliary Cable

One end of this cable provides a modular plug to be connected to the vacuum degasser. The other end is for general purpose.

HP 1100 Series Vacuum Degasser to General Purpose

Connector G1322-61600	Color	Pin HP 1100	Signal Name
	White	1	Ground
	Brown	2	Pressure signal
	Green	3	
	Yellow	4	
	Grey	5	DC + 5 V IN
	Pink	6	Vent