

# Y57 Series High Voltage Flame Sensor Wire Harness

#### Description

Y57 high voltage cables are used in electronic ignition applications and connects the ignition control with the pilot burner spark electrode. The Y57 flame sensor cable is used in electronic ignition applications and connects the ignition control with the flame sensor.

## Specifications

- Silicone and Teflon high voltage wire maximum temperature: 482°F (249°C)
- Silicone flame sensor wire maximum temperature: 302°F (150°C)

## Agency Listing

None



**High Voltage Wire** 



## Flame Sensor Wire

Selection Chart						Ie
	Part Number	Cable Type	Wire Length	Wire Insulation	Terminals	Connector Style
	Y57BD-31C	High Voltage	31 in. (787 mm)	5 mm Silicone	(2) Straight Rajah	(2) Straight
	Y57BD-52C	High Voltage	52 in. (1,320 mm)	5 mm Silicone	(2) Straight Rajah	(2) Straight
	Y57BD-61C	High Voltage	61 in. (1,549 mm)	5 mm Silicone	(2) Straight Rajah	(2) Straight
	Y57CQ-2C	High Voltage	30 in. (762 mm)	5 mm Silicone	Angled Rajah and Pin	Angled
	Y57FG-36C	High Voltage	36 in. (914 mm)	5 mm Silicone	(2) Straight Rajah	(2) Straight
	Y57HH-36C	Flame Sensor	36 in. (914 mm)	18 AWG Silicone	(2) Female Straight Arkles	N/A
	Y57HH-48C	Flame Sensor	48 in. (1,219 mm)	18 AWG Silicone	(2) Female Straight Arkles	N/A
	Y57HP-36C	Flame Sensor	36 in. (914 mm)	18 AWG Silicone	(2) Female Straight Arkles	N/A
	Y57JH-27C	Flame Sensor	27 in. (686 mm)	18 AWG Silicone	(2) Female Straight Arkles	Insulated Terminals
	Y57LH-36C	High Voltage	36 in. (914 mm)	5 mm Silicone	(2) Female Straight Arkles	Insulated Terminals
	Y57SV-32C	High Voltage	32 in. (813 mm)	20 AWG Teflon	(2) Female Angled Rajah	Angled

▲ means bulk pack is available upon request.