

# **Input Cable Assembly**

### DESCRIPTION

cable assembly that is used to connect AWG#26 wire. This cable assembly is Linfinity's standard line of backlight designed to save users the job of obtaining inverter products. The connector housing housing, pin, wire, and crimp-tools in is interconnectable and compatible with addition to the assembly of an evaluation PC boards mounted with the Molex\* board. It is also the same cable assembly 53261 series 12-pin SMT header. The provided with inverter samples that utilize housing and pins are crimp-terminated to the Molex\* wire-to-board connectors.

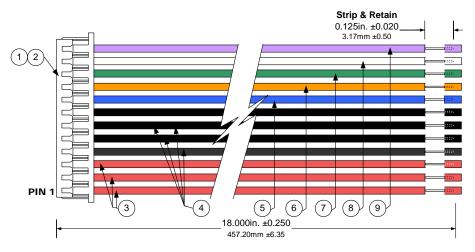
The LX9508 is an input-connector 18-inch (457mm) lengths of UL1061

#### **KEY FEATURES**

- Used for Interconnection of Backlight Inverter Connector (Molex 53261) to Power, Ground, and Control Signal
- Generous 18-inch (457mm) Lead Length to accommodate Most **Applications**
- Pre-Stripped Ends Facilitate Ease of Hook-up
- Leads Color-Coded for Quick and Accurate Termination
- Wire is 300 Volt Rated to 80°C. PVC Insulated and is Stranded in a 7X #34 Configuration

**IMPORTANT:** For the most current data, consult *MICROSEMI*'s website: http://www.microsemi.com

## PRODUCT HIGHLIGHT



Item	Description
1	Molex* 51021 Series
2	Molex* 50079 Series
3	UL 1061, 26 AWG, Red Wire
4	UL 1061, 26 AWG, Black Wire
5	UL 1061, 26 AWG, Blue Wire
6	UL 1061, 26 AWG, Orange Wire
7	UL 1061, 26 AWG, Green Wire
8	UL 1061, 26 AWG, White Wire
9	UL 1061, 26 AWG, Violet Wire

Pin #	Color Coding
1-3	Red
4-7	Black
8	Blue
9	Orange
10	Green
11	White
12	Violet

<sup>\*</sup> Molex is a Registered Trademark of Molex, Inc.

## **MODEL ORDER INFO**

LX9508

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