

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# **Input Cable Assembly**

**PRODUCTION DATA SHEET** 

#### **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. 53261 series 5-pin SMT header. The housing and pins are crimp-terminated to

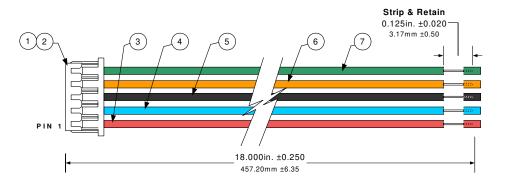
The LX9506 is an input-connector 18-inch (457mm) lengths of UL1061

#### 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, Blue Wire
5	UL 1061, 26 AWG, Black Wire
6	UL 1061, 26 AWG, Orange Wire
7	UL 1061, 26 AWG, Green Wire

Pin #	Color Coding
1	Red
2	Blue
3	Black
4	Orange
5	Green

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

## **MODEL ORDER INFO**

LX9506