

## LX9506

### **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

# Strip & Retain 0.125in. ±0.020 3.17mm ±0.50 18.000in. ±0.250 457.20mm ±6.35

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

\* Molex is a Registered Trademark of Molex, Inc.

#### **MODEL ORDER INFO**

LX9506

Copyright © 2000 Rev. 0.1,2005-11-18