

### Input Cable Assembly

#### PRODUCTION DATA SHEET

#### DESCRIPTION

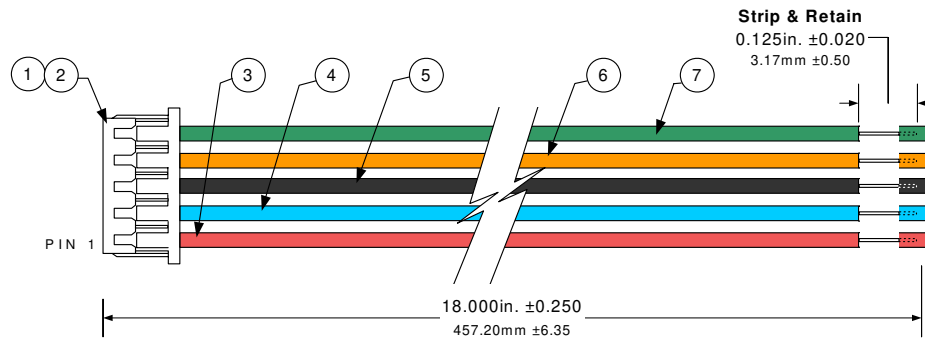
The LX9506 is an input-connector 18-inch (457mm) lengths of UL1061 cable assembly that is used to connect Linfinity's standard line of backlight inverter products. The connector housing is interconnectable and compatible with PC boards mounted with the Molex\* 53261 series 5-pin SMT header. The housing and pins are crimp-terminated to

#### 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

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#### MODEL ORDER INFO

LX9506