

LX9507G

Input Cable Assembly

PRODUCTION DATA SHEET

DESCRIPTION

cable assembly that is used to connect wire. This cable assembly is designed to Microsemi's standard line of backlight save users the job of obtaining housing, inverter products. The connector housing pin, wire, and crimp-tools in addition to is interconnectable and compatible with the assembly of an evaluation board. PC boards mounted with the Molex* 53261 series 8-pin SMT header. The housing and phosphor bronze tin plated pins are crimp-terminated to 6-inch

The LX9507 is an input-connector (152.4mm) lengths of UL1061 AWG#26

KEY FEATURES

- Used for Interconnection of **Backlight Inverter Connector** (Molex 53261) to Power, Ground, and Control Signal
- Generous 6-inch (152.4mm) Lead Length to accommodate Most Applications
- 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
- RoHS Compliant / Pb-free

PRODUCT HIGHLIGHT 6 PIN 8 PIN 6.000in. ±0.250 152.40mm ±6.35 Item Description Pin # **Color Coding** 1 Molex* 51021 Series 1 Red Molex* 50079 Series Red 2 2 3 UL 1061, 26 AWG, Red Wire 3 Black 4 UL 1061, 26 AWG, Black Wire 4 Black 5 UL 1061, 26 AWG, Orange Wire 5 Orange 6 UL 1061, 26 AWG, Green Wire 6 Green 7 UL 1061, 26 AWG, White Wire 7 White 8 UL 1061, 26 AWG, Violet Wire 8 Violet * Molex is a Registered Trademark of Molex, Inc. MODEL ORDER INFO RoHS Compliant / Pb-free LX9507

www.*Microsemi*.com

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

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