

KAB-SHLP-06-0500LI



LED-Backlight cable

ES&S Oliver Reiners e.K. · Gewerbering 2 · 41751 Viersen · GERMANY · www.esskabel.de
fon: +49 (0)2162 - 266 18 0 · fax: +49 (0)2162 - 266 18 88 · info@esskabel.de

REV: 1.00 1/3
Copyright© 2010

DISCLAIMER:

In the absence of confirmation by device specification sheets, ES&S Oliver Reiners takes no responsibility for any defects that occur in equipment using any of ES&S's devices, shown in catalogs, data books, etc. Contact ES&S in order to obtain the latest device specification sheets before using any ES&S's device. ES&S reserves the right to make changes in the specifications, characteristics, data, materials, structures and other contents described herein at any time without notice in order to improve design or reliability. Contact ES&S in order to obtain the latest specification sheets before using any ES&S's device. Manufacturing locations are also subject to change without notice. Observe the following points when using any device in this publication. ES&S takes no responsibility for damage caused by improper use of the devices. ES&S's devices shall not be used for equipment that requires extremely high level of reliability, such as: -Military and space applications -Nuclear power control equipment -Medical equipment for life support

1. Functional description

This wiring harness offers you the possibility to establish a connection between a display LED backlight with a connector of the JST SHLP-06V-S-B series and a other connection system easily and quickly. You get delivered a 6 way singel wire cable with assembled contacts and the suitable connector housing. The second side is unfinished - just cut off. You are able to assemble the connector considering to your cable plan to get an optimal function and allocation of the signal structures. This cable is particularly suitable for samples and small series.

Cable consisting of:

- side 1: 6pin JST SHLP-06V-S-B, R=1.00mm
- side 2: cut off
- single wire UL1571, AWG28
- L= 500mm
- wire color black

This cable fits to the following pin headers:
SM06B-SHLS-TF

This cables fits to following LCD's:
T-55513D121J-LW-A-AAN, TCG057xxLAC/LAD, KCG057QVLDG/LDJ,
KG057QVLCD/LCE, AA121SM02

2. Pictures



DISCLAIMER:

In the absence of confirmation by device specification sheets, ES&S Oliver Reiners takes no responsibility for any defects that occur in equipment using any of ES&S's devices, shown in catalogs, data books, etc. Contact ES&S in order to obtain the latest device specification sheets before using any ES&S's device. ES&S reserves the right to make changes in the specifications, characteristics, data, materials, structures and other contents described herein at any time without notice in order to improve design or reliability. Contact ES&S in order to obtain the latest specification sheets before using any ES&S's device. Manufacturing locations are also subject to change without notice. Observe the following points when using any device in this publication. ES&S takes no responsibility for damage caused by improper use of the devices. ES&S's devices shall not be used for equipment that requires extremely high level of reliability, such as: -Military and space applications -Nuclear power control equipment -Medical equipment for life support



3. Dimension

Size: 500.0 (l) x 8.6 (w) x 0.8 (h) (in mm)

4. Temperature ranges

Operating temperature: -20°C to 85°C

Storage temperature: -40°C to 85°C

5. Weight

Weight without packaging: 4.6 g

Weight with packaging: 5.8 g

DISCLAIMER:

In the absence of confirmation by device specification sheets, ES&S Oliver Reiners takes no responsibility for any defects that occur in equipment using any of ES&S's devices, shown in catalogs, data books, etc. Contact ES&S in order to obtain the latest device specification sheets before using any ES&S's device. ES&S reserves the right to make changes in the specifications, characteristics, data, materials, structures and other contents described herein at any time without notice in order to improve design or reliability. Contact ES&S in order to obtain the latest specification sheets before using any ES&S's device. Manufacturing locations are also subject to change without notice. Observe the following points when using any device in this publication. ES&S takes no responsibility for damage caused by improper use of the devices. ES&S's devices shall not be used for equipment that requires extremely high level of reliability, such as: -Military and space applications -Nuclear power control equipment -Medical equipment for life support