

KAB-SHR-NN-XXXXLI



LED-Backlight cable

DISCLAIMER:

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1. Functional description

The connector series JST SHR are very popular and frequently used as e.g. inverter connectors on displays. For this reason there are many different types of this series available from stock.

The partnumber are composed as follows:

KAB-SHR-NN-XXXXLI

KAB -> cable assembling

SHR -> connector series

NN -> pin number, e.g. 05 = 5 pin, 10 = 10 pin

XXXX -> length, e.g. 0500 = 500 mm, 0750 = 750 mm

LI -> single wire

Cables with this part numbers are onesited raw but we can also quote and produce fully assembled cables for you according to your needs.

Technical specification:

- Wire: single wire, AWG28, UL1571
- Contacts: SSH-003T-P0.2-H, (AWG32-28)

Popular versions: (partially available from stock)

KAB-SHR-02-0500LI

Matching housing: SHR-02-V-S-B, SHR-02V-S

Fits with PCB Header: BM02B-SRSS-TB, SM02B-SRSS-TB

KAB-SHR-04-0300LI

Matching housing: SHR-04-V-S-B, SHR-04V-S

Fits with PCB Header: BM04B-SRSS-TB, SM04B-SRSS-TB

KAB-SHR-06-0500LI

Used housing: SHR-06-V-S-B, SHR-06V-S

Fits with PCB Header: BM06B-SRSS-TB, SM06B-SRSS-TB

KAB-SHR-07-0500LI

Used housing: SHR-07-V-S-B, SHR-07V-S

Fits with PCB Header: BM07B-SRSS-TB, SM07B-SRSS-TB

KAB-SHR-08-0500LI

Matching housing: SHR-08-V-S-B, SHR-08V-S

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DATASHEET
KAB-SHR-NN-XXXXLI

Fits with PCB Header: BM08B-SRSS-TB, SM08B-SRSS-TB

[KAB-SHR-09-0500LI](#)

Matching housing: SHR-09-V-S-B, SHR-09V-S

Fits with PCB Header: BM09B-SRSS-TB, SM09B-SRSS-TB

[KAB-SHR-10-0500LI](#)

Matching housing: SHR-10-V-S-B, SHR-10V-S

Fits with PCB Header: BM10B-SRSS-TB, SM10B-SRSS-TB

[KAB-SHR-12-0500LI](#)

Matching housing: SHR-12-V-S-B, SHR-12V-S

Fits with PCB Header: BM12B-SRSS-TB, SM12B-SRSS-TB

[KAB-SHR-14-0500LI](#)

Matching housing: SHR-14-V-S-B, SHR-14V-S

Fits with PCB Header: BM14B-SRSS-TB, SM14B-SRSS-TB

2. Pictures



3. Temperature ranges

Operating temperature: -20°C to 85°C

Storage temperature: -40°C to 85°C

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