

KAB-SET-DF14-20S-DF13-XXDS-0500RK



LVDS Display cable set

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1. Functional description

This cable set allows a quick and easy connection between a display with a STM connector DF14-20S-1.25C and any graphics board connector of the STM series DF13, 20-, 30- or 40-pin.

We supply a 20-pin round cable with a STM connector DF14-20S-1.25C on side 1.

Three STM connectors DF13-20DS-1.25C, DF13-30DS-1.25C, DF13-40DS-1.25C for the second side are included. The cable has mounted crimp contacts on both sides and will be supplied unplugged.

The connectors can easily be assembled according to your cable layouts to achieve an optimum function and allocation of the pairs to the signal structures.

The cable is especially suited for samples, the prototype construction or very small series.

Technical Data:

- Side 1: DF14-20S-1.25C
- Side 2: DF13-20DS-1.25C, DF13-30DS-1.25C, DF13-40DS-1.25C
- Both sides unplugged, 20-pin, highly flexible round cable, twin stranded, UL2560, AWG28, shielded, length = 500 mm
- color coded table DIN VDE 47100

We can also offer samples of the complete assembled ready-to-use cable set (on one or on both sides according to your cable layouts). Please contact us. We would be pleased to submit you our non-binding offer.

This cable fits to the following pin headers:

DF14-20P-1.25H, MSB240420, MSB240420-E, P240420, GT123-20P-H16, GT123-20S-CS, 3804-F20N-06R, CWY20G-A0D1T

The following displays will be supported:

AA150XN01, AA150XN02, G150XG01, G150XG02, G150XG03, LB150X02, LB150X06, LC150X01, LC150X01-A3, LC150X01-SL01, LC150X02, LC150X02-A4, LC150X02-TL01, LC151X01-C3, LC171W03, LC171W03-A4, LC171W03-C4, LC230W01, LC230W01-A2, LC260W01, LC260W01-A5K1, LM150X08, LQ150X1LG45,

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LQ150X1LG55, LQ150X1LGB1, LQ150X1LGN2, LQ150X1LGN2A, LQ150X1LGN2E, LQ150X1LW71N, LQ150X1LW72, LTM150XH, LTM150XH-L01, LTM150XO-L01, M150XN07, M170XW01, NL10276BC30-17, NL10276BC30-18, NL10276BC30-18C, NL10276BC30-32D, NL10276BC30-33D, NL128102AC31-02, NL12876BC26-25, T140VN01, T201VN02V0, T-51863D150J-FW-A-AA, T-51863D150J-FW-A-AB, T-51863D150J-FW-A-AD, T-51863D150J-FW-A-AE, G150X1, G121SN01, G121SN01V1, G121SN01V2, G121SN01V3, G150XG03V2, G121SN01V4, NL10276BC30-33D, LQ150X1LW71N, LQ150X1LG82, G150XG02V1, T-55519D150J-LW-A-AAN, G121SN01-V4, NL10276BC30-34D, HT15X15, G121NX01, G150XG01 V3, LQ150X1LG91

2. Pictures



3. Dimension

Size: 500.0 (l) (in mm)

4. Temperature ranges

Operating temperature: -20°C to 85°C

Storage temperature: -40°C to 85°C

5. Weight

Weight without packaging: 31.9 g

Weight with packaging: 39.9 g

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DATASHEET

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6. How to install

KAB-SET-DF14-20S-DF13-XXDS-0500RK

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