

# KAB-SET-DF19-20S-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 P24013P20 and any graphics board connector of the Hirose series DF13, 20-, 30- or 40-pin.

We supply a 20-pin round cable with a STM connector P24013P20 on side 1. Three Hirose 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: P24013P20 (comp. to Hirose DF19)
- 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, AWG28, shielded, length = 500 mm

Pros:

- small quantities available from stock
- individual assembling on both sides possible
- different lengths available on short notice
- shielded
- with twisted pair
- suitable for LVDS
- this cable will be supplied unplugged on both sides including matching connector housings!

This cable fits to the following pin headers:

DF19G-20P-1H, DF19K-20P-1H, DF19L-20P-1H, DF19KR-20P-1H, DF19-20P-1V,  
GT100-20P-LS-SMT, CNT245-20221, CNT245-20211, HS89200, HS90300,  
MSB24013P20, IP100-C20O-C15, 20268-020E, P24013P20 / MSB24013P20HA,  
MSB24013P20A, 20230-020B-F, 20230-T20-F, 20230-W20B-F, 107A20-0021RA-G3-R,  
20268-020E-12E

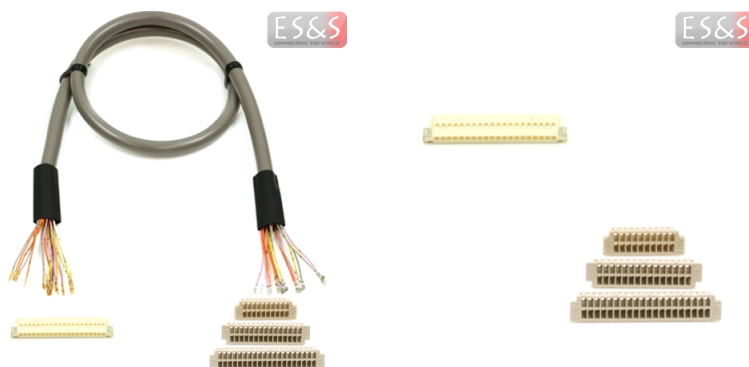
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The following displays will be supported:

B084SN02, B084SN03, B104SN02, B104SN02H, B121EW01, B121EW01V1, B121EW03, B121EW04, B121EW07V0, B133EW01, G065VN01, G070VW01, G084SN02, G084SN03, G084SN03V0, G084SN03V2, G084SN05, G084SN05V, G084SN05V1, G084SN05V2, G104SN02, G104SN03, G104SN03V1, G104SN03V2, G104SN05, G104VN01, IAUX61, IAUX61F, IAXG02C, ISTX88, LB104S01, LB104S01-TL01, LB121S03, LB121S03-TL01, LC300W01-C5, LP104S5-C1, LP121WX1, LQ201U1LW11Z, LTA104S1-L01, LTD121C32S, LTD121C33S, LTM07C388, LTM08C351L, LVM104XSB-01, LVM121XSB-411, LVM121XSB-411-L01, PD035VL1, PD064VL1, LP104S5C1, LTA121C250F, LTA121C33SF, LT104AC36100, LT084AC37000, LTA084C271F, G104SN02V1, LT084AC37000, LT104AC36100, LT104AC36000, LT121AC25500, LT121AC33W00, LT104AD18900, LTA084C271F, TM104SDH02, AM-800600M3TNQW, AM-800600LTNQW, LTA104D182F, LT089AC29000, LT121AC33W00, LT104AC36100, LT065AC57200, 97G104S2N2F-2, 97G084S5N5F-2

## 2. Pictures



## 3. Dimension

Size:

## 4. Temperature ranges

Operating temperature: -20°C to 85°C

Storage temperature: -40°C to 85°C

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## 5. Weight

Weight without packaging: 27.6 g

Weight with packaging: 34.5 g

KAB-SET-DF19-20S-DF13-XXDS-0500RK

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