

DATENBLATT

I-PEX CABLINE VS connector series

STE-I-PEX-20455-040E-12 | STE-I-PEX-20455-040E-66



BESCHREIBUNG

I-PEX-CABLINE-VS is an ultra-thin connector series for micro-coax cables. Possible applications are high-speed LVDS applications, especially suitable for LCD display control. The height of the entire connector is only 1.00 mm. Both connectors are of the same type, the I-Pex connector STE-I-PEX-20455-040E-66 is only marked with the production date (see data sheet).

We can supply the following numbers of poles from stock or procure them for you at short notice (belt section from 10 pcs.):

- STE-I-PEX-20455-020E-12 - 20 pin resp. STE-I-PEX-20455-020E-66 - 20 pin (preferred type)
- STE-I-PEX-20455-030E-12 - 30 pin resp. STE-I-PEX-20455-030E-66 - 30 pin (preferred type)
- STE-I-PEX-20455-040E-12 - 40 pin resp. STE-I-PEX-20455-040E-66 - 40 pin (preferred type)

The 30- and 40-pin I-PEX plugs are also available in a tinned version under the following I-PEX order number: I-PEX 20765-030E-11 and I-PEX 20765-040E-11. Please find further data in our data sheets.

Matching cable:

KAB-I-PEX-20453-XXXT-YYYY-1:1ROUND/FLAT

XXX = number of poles (040T = 40-pin)

YYY = length (0500 = 500 mm)

1:1 or 1:30/40 (face plan)

ROUND (Round cable)

FLAT (laminated micro-coax cable)

STE-I-PEX-20455-020E-12 - 20 pin resp.

STE-I-PEX-20455-020E-66 - 20 pin

compatible to connector: STM MSAK24025P20 / PK24025P20, FOXCONN

GS13201-1110A-7H, JAE HD1S020HA1, STARCONN 111A20-0000RA-G3, TE 5-2069716-1, Hirose KN38-20S-0.5H, KN38B-20S-0.5H, CSTAR LS050-W20B-H10-G, UJU IS050-L20B-C10, GT05Q-20S-H10

STE-I-PEX-20455-030E-12 - 30 pin resp.

STE-I-PEX-20455-030E-66 - 20 pin

compatible to connector: STM MSAK24025P30 / PK24025P30, FOXCONN

GS13301-1110A-7H, JAE HD1S030HA1, STARCONN 111A30-0000RA-G3, TE 5-2069716-2, Hirose KN38-30S-0.5H, KN38B-30S-0.5H, CSTAR LS050-W30B-H10-G, UJU IS050-L30B-C10, GT05Q-30S-H10

Fits for displays: HX104X01-212, HV101WX1, FG100180DSSWNG01, B156HW01 V3 , N156BGE-E41, N173HGE-E11, B140XTN3.2(H/W:0A), G156HTN01.0, LP156WH4-TPA1, N156BGE-E41, N173HGE-E11, DLF1095?ENN?A01, G156HTN01.0 REV.1.0, LM270WR2-SPA1, LTD111EXCA

Fits for eDP™ displays: B140HAN01.1_rev1.1, G156HTN01.0, VVX09F035M10, LP141WP2-TPA1, LP156WF4-SPU1, M116NWR4R1, NV156FHM-N42, LM237WR2-SPB1, LQ133M1JW03, NV140FHM-N41, B116XTN02.2, LD116WH1-SPN1, N133BGE-E41, LP140WHU-TPD1, LP140WF3-SPC1, LP140WF3-SPD1, LP140WF3-SPL1, LP140WF3-SPL2, LP140WF1-SPK3, LP125WF2-SPB3, LP156WHB-TPB1, CLAA140UA01 CN, NV133FHM-N43, LP140WF3-SPL2, LP140WF3-SPL1, LP140WF3-SPD1, LP140WF3-SPC1, LP140WF1-SPK3, LP140WH2-TPA1, LTN156AT39-H01, LTN140KT14-401, NV156FHM-N41, LQ133M1JW08A, LP140WH8-TPC2, N156HGE-DB1, B116XAN02.7, M125NWR2 R1, B173HTN01.1, N140HCE-EAA, LTN156HL07-401, N173HGE-E21, LM133LF1L01, LP125WF2-SPB4, LTN156HL02-201, LQ133M1JW08, N156BGE-E42, N116HSE-EBC, LP156WF6-SPF1, LP156WF6-SPD1, LP156WF6-SPA1, LP156WF6-SPB1, B140XTN03.4, LQ133M1JW02, LTN133HL03-201, LTN156HL01, LP173WF4-SPD1, HB140WX1-601, LQ133M1JW07, N133BGE-EAB, N133BGE-EAA, B156HTN03.7, VVX09F035M20, LP116WF1-SPA2, LP133WF2-SPA1, CLAA101FP07, B133HAN02.0, M140NWR4 R1, M116NWR1 R7, LM270WR2-SPA1, B156HTN03.5,

B140HAN01.3, LP156WHB-TPC1, LP156WHB-TPA1, NT116WHM-N21, N156BGE-E32, N133BGE-E01, LP140WH2-TPSH, LP140WH2-TPTH, LP133WH2-SPA2, LP156WHU-TPBH, LP156WHU-TPD1, LP156WF4-SPH3, LP140WF1-SPK1, LP140WH8-TPC1, NT156WHM-N12, N116HSE-DJ1, HB156FH1-301, G156HTN01.0, LP156WH4-TTP2, LP156WF4-SPL1, LP116WH6-SPA2, LP116WH6-SPA1, LP133WF1-SPA1, HN116WX1-102, LP156WH3-TPTH, LP156WHB-TPD1, N156BGE-EB2, N156BGE-EA2, N156HGE-EBB, N156HGE-EAB, LP116WH6-SPA1, LP116WH6-SPA2, LP133WF1-SPA1, LP156WH3-TPSH, LP156WH3-TPTH, VVX13F009G00, N133HSE-EA3, N133HSE-EB3, N133HSE-EB2, N116BGE-EB2, LP133WD2-SPB1, LP156WHA-SPA2, LP156WHA-SPA2, B156XTN04.1, B156XTN04.0, B116XTN02.1, B133XTN02.1, B140HTN01.2, N156HGE-EA2, B140HTN01.1, HB140WX1-301, HB140WX1-401, HB140WX1-501, N140HGE-EAA, VVX11F009G00, VVX13F009G10, M125NWN1 R0, HB125WX1-100, HB125WX1-200, LP156WH3-TPS2, N116HSE-EA2, N156BGK-E33, N156BGE-E31, N156BGE-E11, N140BGE-E43, N133BGE-E51, N116BGE-EA2, LP173WF4-SPF1, VVX10F011B00, LP156WH4-TTP1, N173FGE-E23, N173HGE-E11, B116XAN03.2, B133HAN02.3, B125XTN02.0, B125XTN01.0, LP156WF4-SPH1, M133NWF2 R0, LP140WHU-TPB2, HB133WX1-402, CLAA133WB03, M133NWN1 R3, LP173WD1-TPE1, LP156WHU-TPA1, LP156WH3-TPT2, LP156WH3-TPS1, LP140WF1-SPU1, LP140WF1-SPJ1, LP140WF1-SPB1, B156HTN03.0, B156HTN03.4, LP125WH2-SPT1, LP125WH2-TPH1, LP140WH2-TPT2, LP140WH2-TPS1, LP140WHU-TPA1, LP140WF1-SPB1, LP156WHU-TPB1, B156XTN03.5, N140FGE-E32, N140BGE-E33, B140XTN03.2, LP140WH2-TPT1, N156BGE-E41, LP156WF4-SPK1, LP156WF4-SPU1, N156HGE-EB1, N156HGE-EA1, LP133WH2-SPA1, N133BGE-EB1, B140RTN03.0, N133BGE-E31, LP156WHA-SPA1, B156HAN01.2, B156HAN01.1, B140HAN01.2, B133HAN03.0, M133NWN1 R1, HN116WX1-100, B140XTN01.1, N156BGE-EB1, N156BGE-EA1, N133HSE-E21, B116HAN03.0, B116XAN02.0, B140XTN02.4, N140BGE-EB3, N140BGE-EA3, N140FGE-EA2, N116HSE-EJ1, LP156WF4-SPB1, LTN121AP05-302, N133HSE-EA1, N116HSE-EA1, B116XTN01.0, B140XTN02.1, N133HSG-DJ1, B140XTN01.0, LP140WD1-TPD1, LP156WF1-TPB1, LP140WH1-TPD1, B140XW01 V4, B140RW01 V2, B133XTN01.2, B116XW05 V004, LP133WH1-TPD1, LP141WP2-TPA1, LP156WH2-TPB1, N141I6-D11, LC133LF4L01, NV156FHM-N43, NT173WDM-N21, LM340UW1-SSA3, G101EVN03.1, G101EVN01.5, G101STN01.0, G101STN01.2, G101STN01.4, G101STN01.6, B125XTN03.0

STE-I-PEX-20455-040E-12 - 40 pin resp.

STE-I-PEX-20455-040E-66 - 40 pin

compatible to connector: STM MSAK24025P40 / PK24025P40, FOXCONN

GS13401-1110A-7H, JAE HD1S040HA1, STARCONN 111A40-0000RA-G3, TE 5-2069716-3, Hirose KN38-40S-0.5H, KN38B-40S-0.5H, CSTAR LS050-W40B-H10-G, UJU IS050-L40B-C10, GT05Q-40S-H10

Fits for displays: B101AW01 V1, B125XW01-V0, N156BGE-L21, B156HW01-V3, TVL-55682D101U-LW-I-AAN, G101EVN01.0, B173RW01_V3, B173RW01, B156HW01 V3, N156HGE-L11_V3.0, DLF1095?ENN?A01, OT101CBWDLT-05, M101NWWB-R3, LP156WFD, G170HAN01.1, TM101JDHG38

Fits for eDP™ displays: B116XAN04.1 HW0A, N173DSE-G31, NL192108AC18-01D, LP156UD1-SPA2, B140XTK01.0, B173ZAN01.0, G156HAN01.0, B116XAN02.3, LP156UD1-SPA2, LTM340YP01, LQ133T1JW19, B156HAN03.0, LQ133T1JW14B, VVX16T020G00, LP140QH1-SPA2, LP140QH1-SPB1, B156XTN05.2, N116BGE-E42, B156XTN05.1 , LQ133T1JW14, LQ133T1JW01, LQ133T1JW02, B133XTN01.6 HW1A, NV116WHM-A20, B133HAN04.0, B133HAK01.0

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