

# Specification

## ADA-IPEX-20453-040T-SOLDER

### Description

Adapter for self-assembly. Soldering strands on the adapter for a custom specific cable assembly.

Normally used for development purposes.

### Technical specifications:

- side 1: connector 20453-040T, pitch = 0.50 mm
- side 2: solder pads
- PCB, 26 x 9.7 mm, 1:1 connection
- rating voltage: 100 V AC (per contact)
- operating temperature: -40 °C bis +85 °C (233 ~358 K)

Compatible to connector:

STE-I-PEX-20455-040E-12-40-pin, ACES 50473040 (identical to the I-Pex connector)

The I-PEX plugs are also available in a tinned version under the following I-PEX order number: I-PEX 20765-040E-11.

STE-I-PEX-20455-040E-12 - 40 pol - 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, STARCONN 300E40-0010RA-G3

Matching pin headers: F62240-H1210A, MSAK24025P40G

Matching 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, G101EVN03.1, G101EVN01.5, G101STN01.0, G101STN01.2, G101STN01.4, G101STN01.6, G156HCE-L01, NL192108AC13-02D, NL192108BC18-06F, TM101JDHG30-00, OT101DBWDLTH0, G156HCK-L01, G101ICE-L03, M101NWWB-R3, G156HAB01.0, TX34D200VM0BAA, NL192108AC21-01, AM-19201200B1TZQW-T51-A, AM-19201200B1TZQW-00-B, AM-19201080D1TZQW-A1H, AM-19201200G2-T50, LP156UD3, G150XAB03, LP156WFD, G170HAN01.1, B133HAK01.0, TM101JDHG38, PT1280101E-ILMFV-EMC04, MTD1010CZK, MCT101E0W1280800LMLIPS, CH101CLHL-001, LMT101DNLFDW, HY-070MRLA0, NV184QUM-N21, G101EAN02.2, G170HAN01.0, AM-1280800WJTZQW, EV156FHM-N12, PH102600T005-ZAA, PH102768T001-ZAA, PH128800T004-ZFA, PH128800T004-ZFM, PH128800T004-ZZA01, PH128800T004-ZZC06, G156HAB02.4

Matching 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

**Pictures**

