



SDIP32/SO28 Connection Kit for ST7MDT10-DVP3

DATA BRIEF

The **SDIP32/SO28 Connection Kit** (ST7 MDT10-32/DVP) provides the hardware you need to connect your ST7MDT10-DVP3 emulator to your application when debugging applications for ST7 microcontrollers in SDIP32 and SO28 packages.

Connection Kit Contents

- One additional **26-pin flat cable** required for connection between emulator and the adapter.
- **SDIP32 adapter** (DB585) – Allows the connection of your ST7MDT10-DVP3 emulator to your application board in place of your ST7 in SDIP32 package.
- **SDIP32-SO28 device adapter** (DB359) – Adapts the pin out of the SDIP32 adapter to the SO28 footprint of the ST7 on your application board.

For more information...

- **ST7-DVP3 User Manual** – Information common to all DVP3 series emulators
- **ST7MDT10-DVP3 Probe User Guide** – Information specific to ST7MDT10-DVP3

Figure 2. Additional 26-pin flat cable

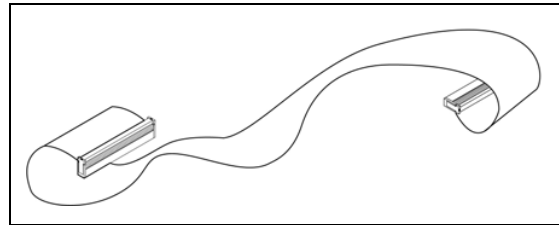


Figure 3. SDIP32 application board connection

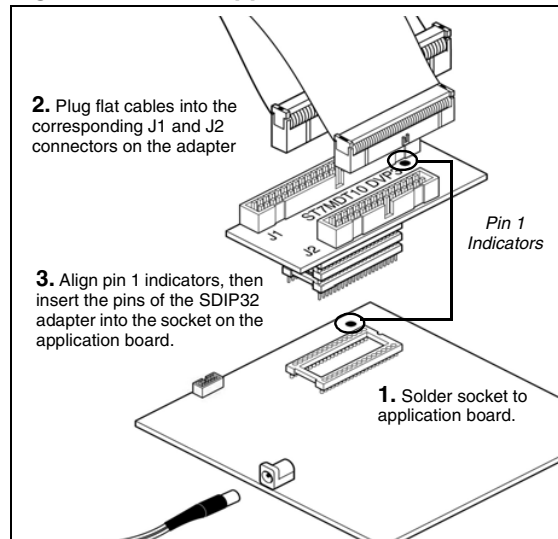


Figure 1. SDIP32 adapter (DB585)

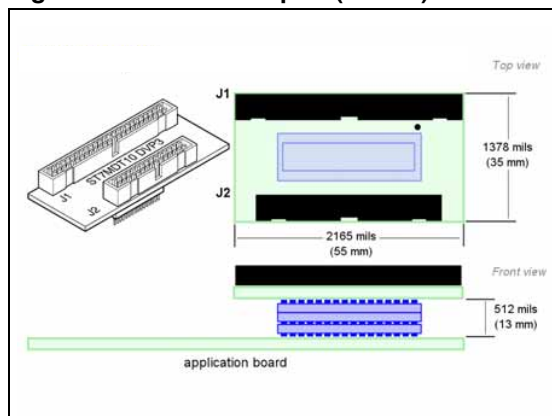


Figure 4. With DIP32-SO28 device adapter

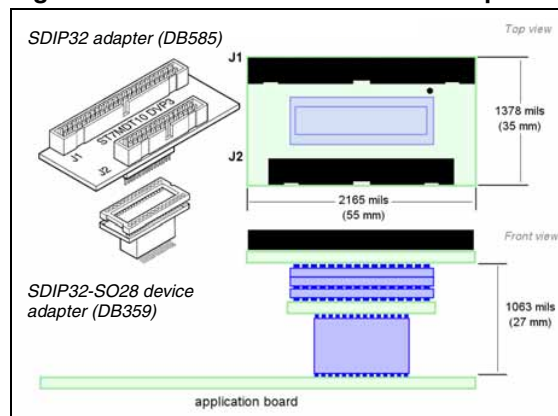
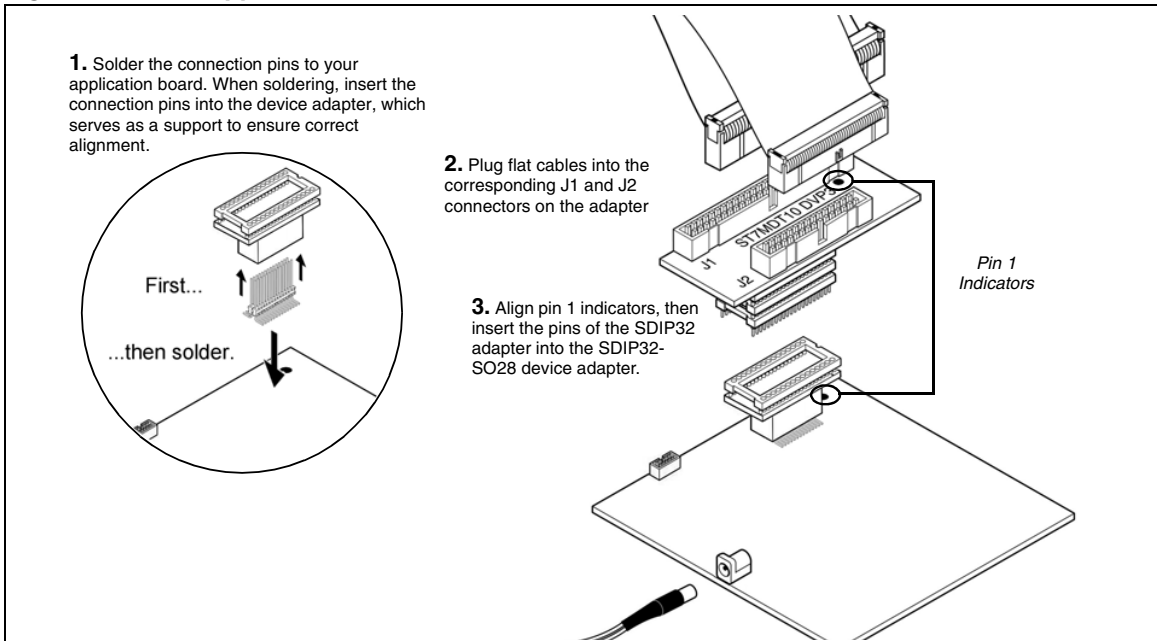


Figure 5. SO28 application board connection

Revision history

Date	Revision	Changes
12-October-2005	1	Initial release.

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