



TQFP80 (14x14) Connection Kit for ST7MDT20-DVP3

DATA BRIEF

The **TQFP80 (14x14) Connection Kit** (ST7MDT20-T80/DVP) provides the hardware you need to connect your ST7MDT20-DVP3 emulator to your application when debugging applications for ST7 microcontrollers in the TQFP80 (14x14) package.

Connection Kit Contents

- One additional **50-pin flat cable** required for connection between emulator and the adapter.
- **TQFP80/64/44 adapter** (DB530) – Allows the connection of your ST7MDT20-DVP3 emulator to your application board in place of your ST7.
- **TQFP80 (14x14) device adapter** (DB531) – Adapts the emulator connection to the package of your ST7.
- **Yamaichi TQFP80 socket** (IC149-080-051-S5) – solders to your application board to allow connection of the emulator or installation of your ST7.

For more information...

- **ST7-DVP3 User Manual** – Information common to all DVP3 series emulators
- **ST7MDT20-DVP3 Probe User Guide** – Information specific to ST7MDT20-DVP3

Figure 1. Flat cable and adapter

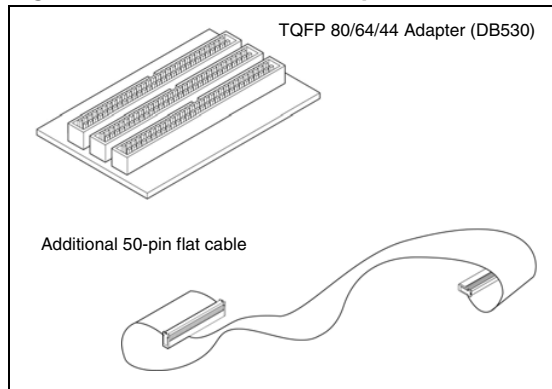


Figure 2. TQFP80 device adapter (DB531)

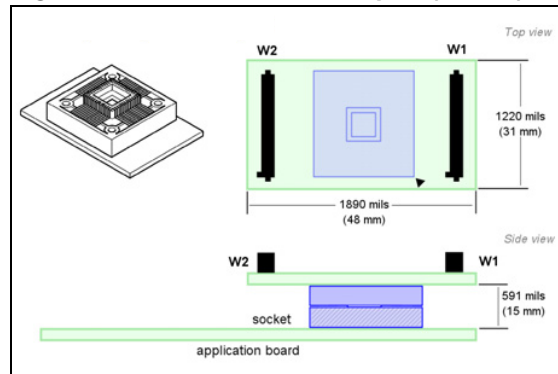
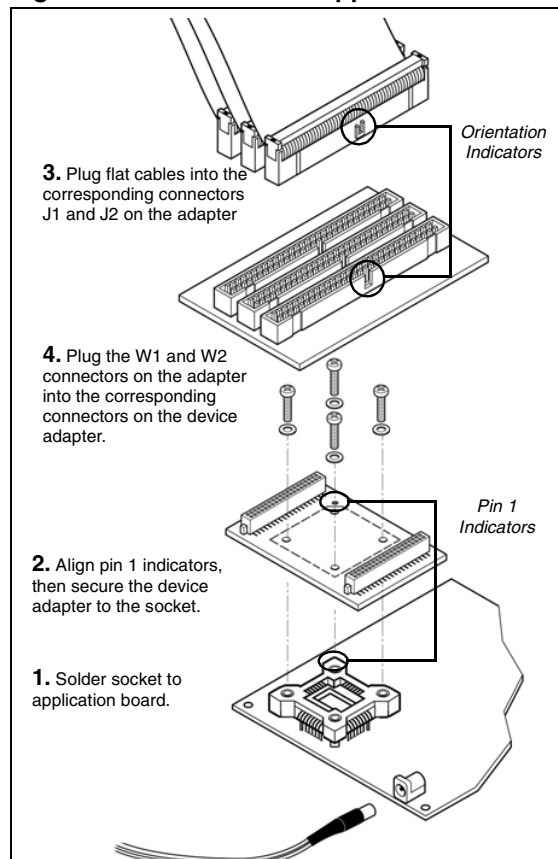


Figure 3. Connection to application board



Revision history

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

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