

TQFP80 (14x14) connection kit for ST7MDT20-DVP3

Data brief

Features

- **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.
- Additional 50-pin flat cable for connection between emulator and the adapter.

Description

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.

Figure 1. Flat cable and adapter

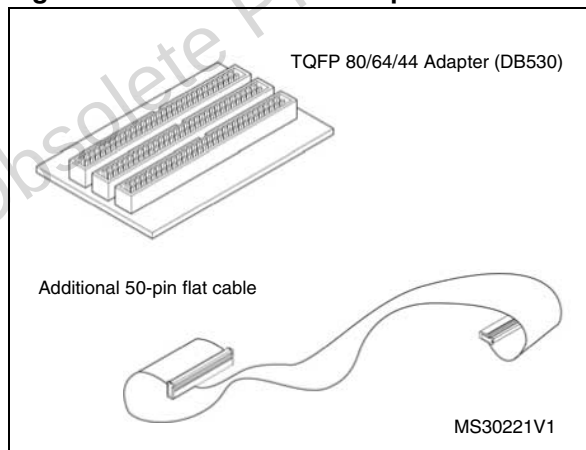


Figure 2. TQFP80 device adapter (DB531)

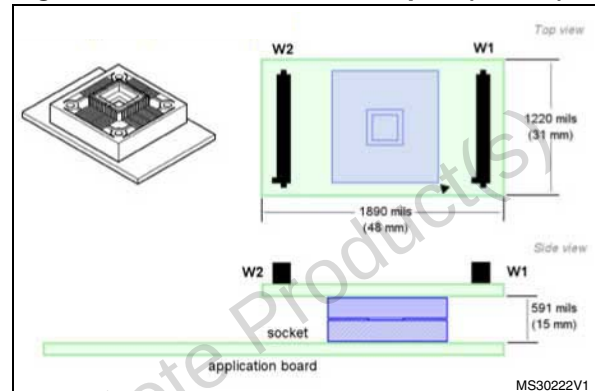
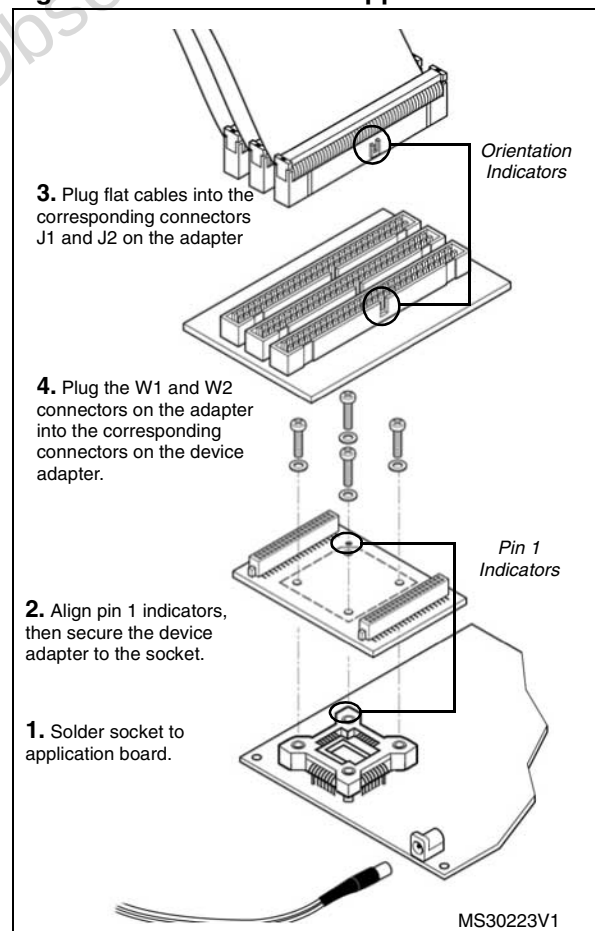


Figure 3. Connection to application board



1 For more information ...

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

2 Revision history

Table 1. Document revision history

Date	Revision	Changes
10-Oct-2005	1	Initial release.
28-Nov-2011	2	Document formatting update

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