



ST7MDT10-16/DVP

DIP16/SO16 Connection Kit for ST7MDT10-DVP3

DATA BRIEF

The **DIP16/SO16 Connection Kit** (ST7MDT10-16/DVP) provides the hardware you need to connect your ST7MDT10-DVP3 emulator to your application when debugging applications for ST7 microcontrollers in DIP16 and SO16 packages.

Connection Kit Contents

- **DIP16/SO16 device adapter** (DB587) – Allows the connection of your ST7MDT10-DVP3 emulator to your application board in place of your ST7 in DIP16 or SO16 package.

This adapter is provided by default when ordering the ST7MDT10-DVP3 emulator (ordering code: ST7MDT10-DVP3) and the ST7MDT10-DVP3 target emulation board (ST7MDT10-TEB/DVP).

The *34-pin flat cable* for connection between the emulator and adapter is provided with your ST7MDT10-DVP3 emulator.

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 1. DIP16/SO16 device adapter (DB587)

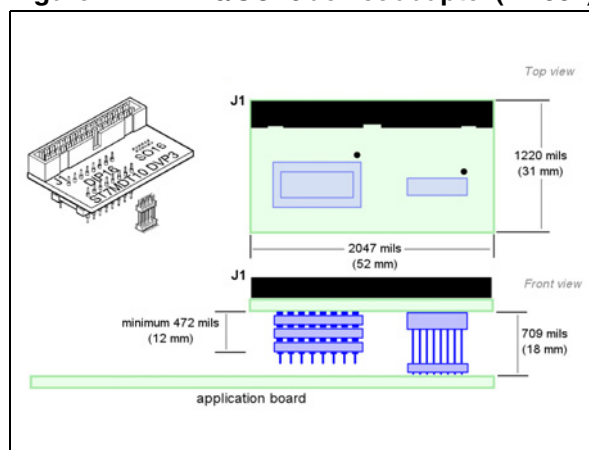


Figure 2. DIP16 application board connection

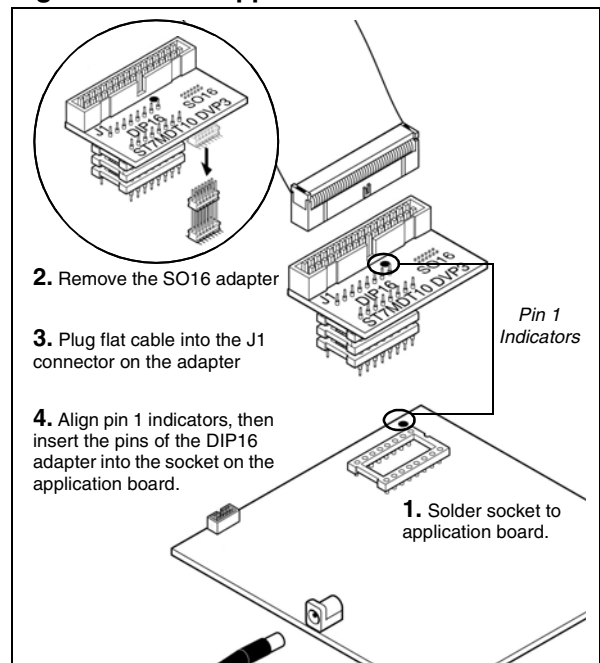
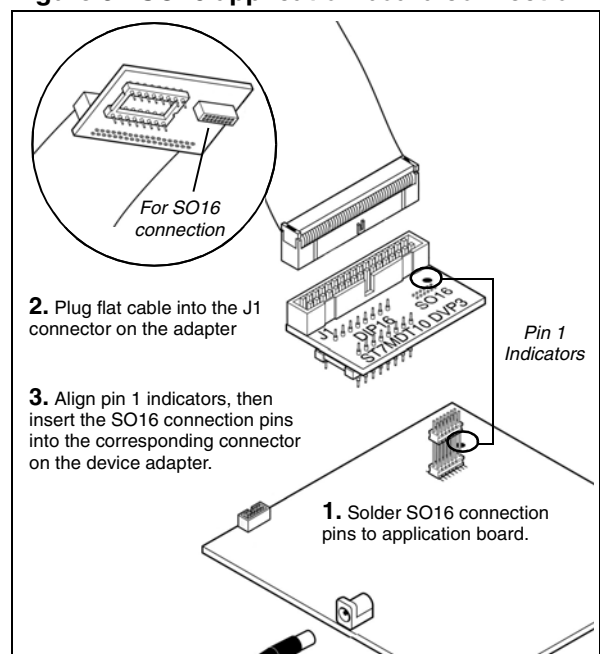


Figure 3. SO16 application board connection



Revision history

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

Information furnished is believed to be accurate and reliable. However, STMicroelectronics assumes no responsibility for the consequences of use of such information nor for any infringement of patents or other rights of third parties which may result from its use. No license is granted by implication or otherwise under any patent or patent rights of STMicroelectronics. Specifications mentioned in this publication are subject to change without notice. This publication supersedes and replaces all information previously supplied. STMicroelectronics products are not authorized for use as critical components in life support devices or systems without express written approval of STMicroelectronics.

The ST logo is a registered trademark of STMicroelectronics.
All other names are the property of their respective owners

© 2005 STMicroelectronics - All rights reserved

STMicroelectronics group of companies

Australia - Belgium - Brazil - Canada - China - Czech Republic - Finland - France - Germany - Hong Kong - India - Israel - Italy - Japan -
Malaysia - Malta - Morocco - Singapore - Spain - Sweden - Switzerland - United Kingdom - United States of America

www.st.com

