# RENESAS

# M3T-80LCC-QSD

Converter for Connecting 80-pin 0.8mm-pitch LCC to 80-pin 0.5mm-pitch QFP

#### Function

The M3T-80LCC-QSD is a board for converting 80-pin 0.8mm-pitch LCC (80D0) to 80-pin 0.5mm-pitch QFP (80P6Q-A to formerly 80P6D-A).

### Application

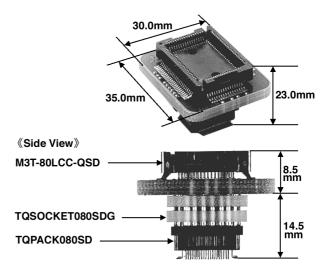
Use the M3T-80LCC-QSD to solder the TQPACK080SD bottom board of the M3T-80LCC-QSD to the 80-pin 0.5mm-pitch QFP (80P6Q-A) foot pattern of the target and to insert RFS type emulator MCU, etc. into the M3T-80LCC-QSD socket. The pin No. 3 of 80D0 package corresponds to the pin No. 1 of 80P6Q-A package.

#### Package Components

- M3T-80LCC-QSD
- TQSOCKET080SDG (made by Tokyo Eletech Co., Ltd.)
- TQPACK080SD (made by Tokyo Eletech Co., Ltd.)
- User's manual

\*Required components to connect to the target system are included with this product package. Each component made by Tokyo Eletech Co., Ltd. is optionally available alone from Tokyo Eletech Co., Ltd. See Appendix G "Contact Addresses for Partner Products".

#### External View and Dimensions



## Foot Pattern Reference Dimensions

See Appendix E "List of TQPACK/NQPACK Foot Patterns Made by Tokyo Eletech Co., Ltd." [Ordering Information] See Appendix H "Ordering Information".

