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Old Company Name in Catalogs and Other Documents

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Renesas Electronics website: <http://www.renesas.com>

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

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M3T-F160-EXTC

Extension Cable for FLX160

User's Manual

Keep safety first in your circuit designs!

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CAUTION

If the requirements shown in the "CAUTION" sentences are ignored, the equipment may cause personal injury or damage to the products.

Renesas Tools Homepage <http://www.renesas.com/en/tools>

1. Outline

The M3T-F160-EXTC is an extension cable used between the compact emulator or emulation probe and the converter board. This cable extends the distance between them up to about 200 mm. The connection is one to one.

2. Components

- | | |
|---------------------------------|-----|
| (1) M3T-F160-EXTC | x 1 |
| (2) User's manual (This manual) | x 1 |
| (3) User's manual (Japanese) | x 1 |

3. Specifications

Table 1 Specifications

Insertion/removal iterations of connector	50 times
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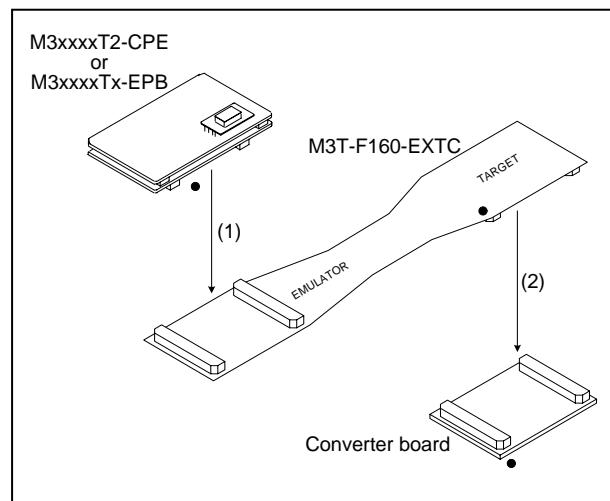


Figure 1 Connection procedure of the M3T-F160-EXTC

4. Connection Procedure (See Figure 1)

How to connect the M3T-F160-EXTC is shown below.

1. Attach the compact emulator or emulation probe to the EMULATOR side of the M3T-F160-EXTC.
2. Attach the converter board to the TARGET side of the M3T-F160-EXTC.

5. Usage

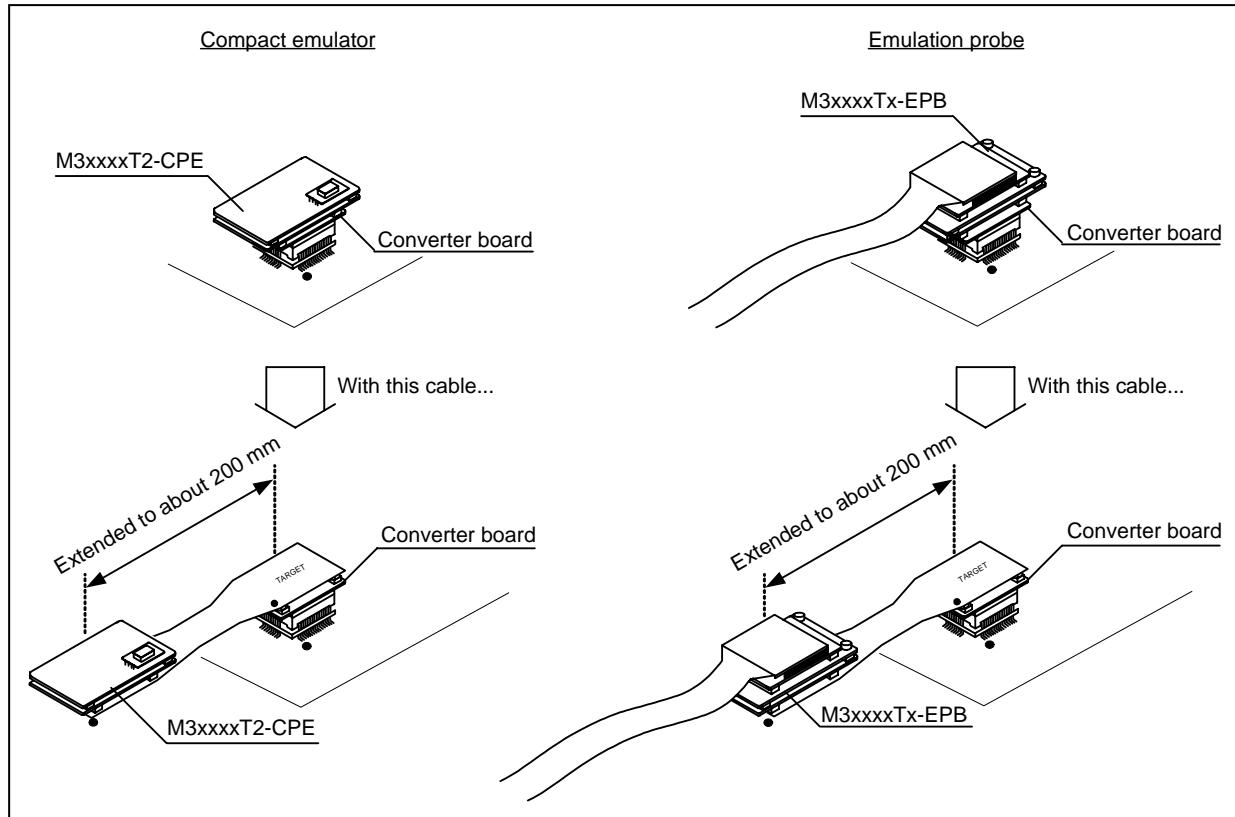


Figure 2 Usage of the M3T-F160-EXTC

6. External Dimensions

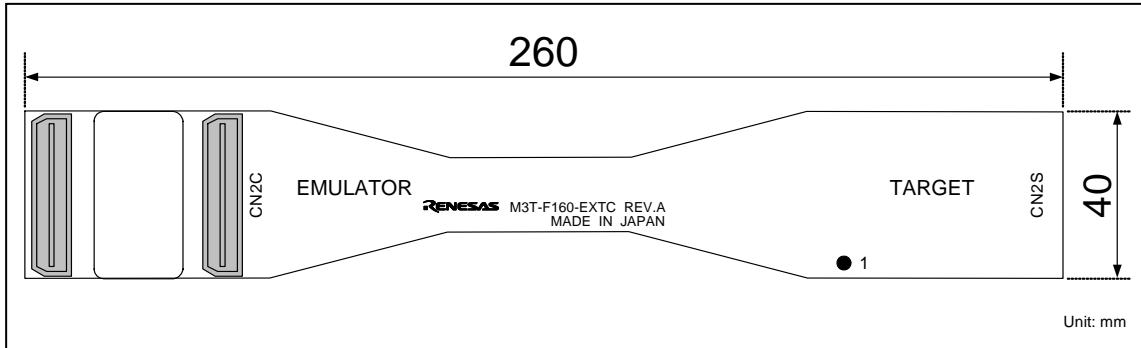


Figure 3 External dimensions of the M3T-F160-EXTC

7. Precautions

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