

# M3062PT-80FPB

Converter Board for Connecting 160-core Flexible Board FLX160 to 80-pin 0.65mm-pitch QFP (for M16C/60 Series)

## Function

The M3062PT-80FPB is a converter for connecting the FLX160 160-core flexible board to a foot pattern of a 80-pin 0.65mm-pitch QFP (80P6S-A) for M16C/60 Series. This converter can be used during debugging and board-mounted evaluation in common.

## Attaching Procedure

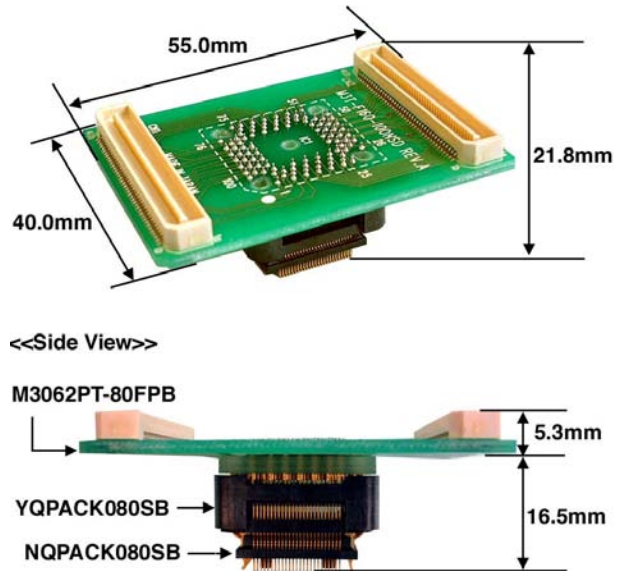
### When debugging

- (1) Mount the NQPACK080SB on the foot pattern of the target system.
- (2) Attach the YQPACK080SB on top of (1).
- (3) Screw down the YQPACK080SB with YQ-GUIDE's.
- (4) Connect the probe of top of emulator to the upper connector of the M3062PT-80FPB.
- (5) Connect the YQPACK080SB and M3062PT-80FPB together for use.

### During board-mounted evaluation

On top of NQPACK080SB that is mounted on the target system, attach the MCU with on-chip flash memory or one-time PROM and the HQPACK080SB (option) in that order.

## External View and Dimensions

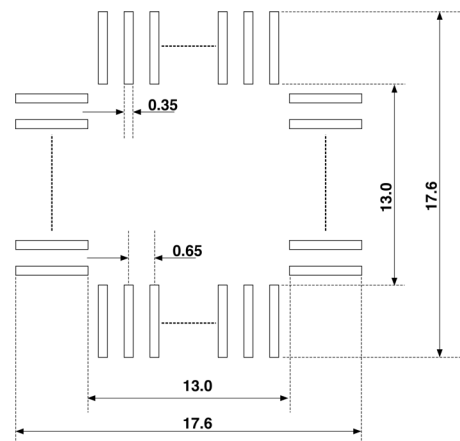


## Package Components

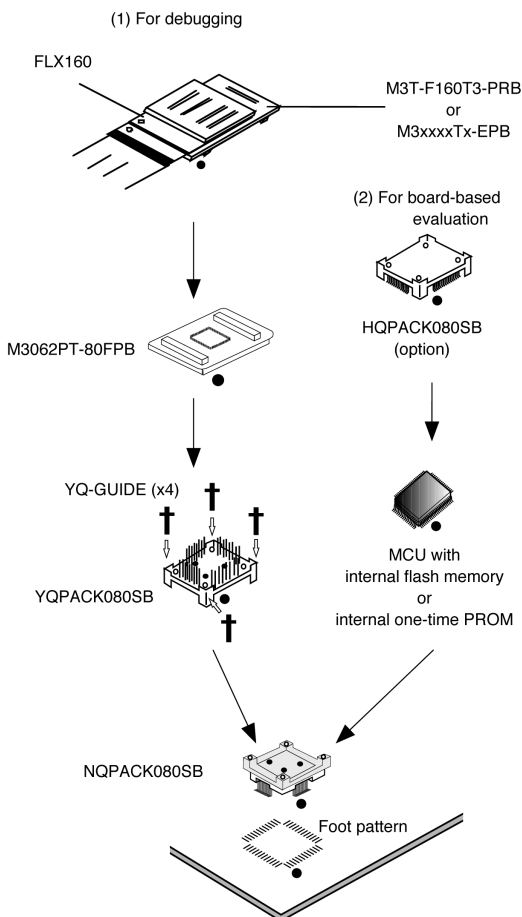
- M3062PT-80FPB converter
- YQPACK080SB (made by Tokyo Eletech Co., Ltd.)
- NQPACK080SB (made by Tokyo Eletech Co., Ltd.)
- YQ-GUIDE (× 4)
- User's manual

\*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".

## Recommended Foot Pattern (Unit: mm)



[Ordering Information] See Appendix H "Ordering Information".



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