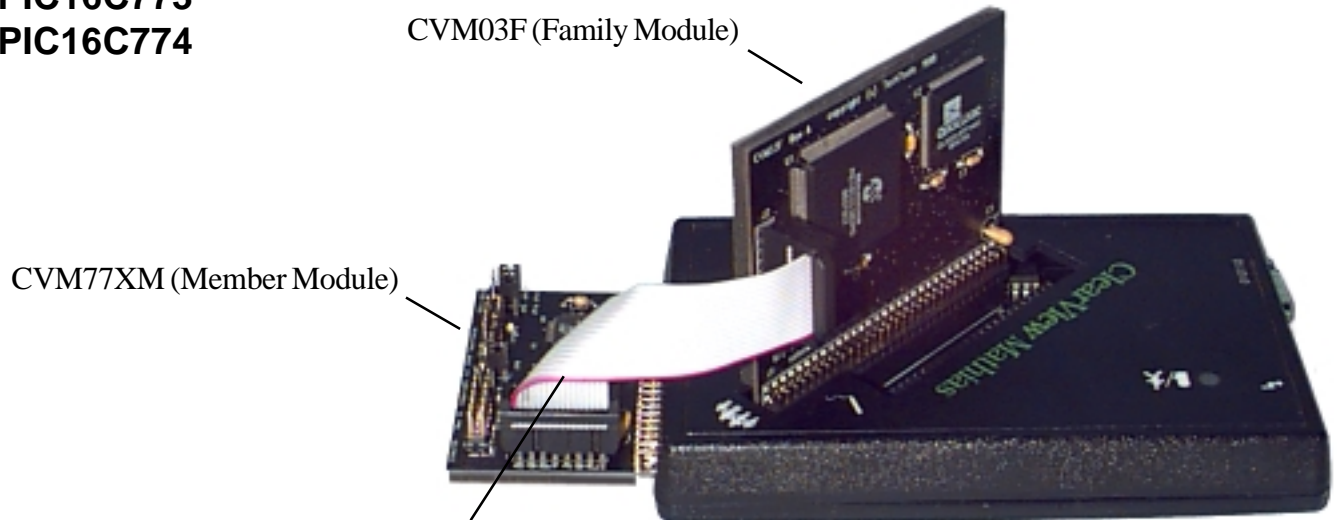




## ClearView Mathias 16C77X Member Module

Emulates the following PICmicro®  
Devices by Microchip Technology Inc.

- PIC16C773
- PIC16C774



NOTE: Red Stripe indicates Pin1.

### CVM77X jumper configurations

- |            |   |
|------------|---|
| <b>JP1</b> | Possible future expansion - ignore.   |
| <b>JP2</b> | Possible future expansion - ignore.   |
| <b>JP7</b> | Possible future expansion - ignore.   |
| <b>JP8</b> | Flying lead connector to family module (as pictured above).   |
| <b>JP3</b> | External break and data capture connector (Trace Buffer required).  |
| <b>JP4</b> | Target cable connection for 28 pin devices (ie. '773).  |
| <b>JP5</b> | Target cable connection for 40 pin devices (ie. '774).  |
| <b>JP6</b> | Target/Emulator VCC Select: <ul style="list-style-type: none"><li>• 1&amp;2 connected - ties Target VCC to ICE VCC</li><li>• 2&amp;3 connected or Jumper removed - isolates Target VCC from ICE VCC</li></ul> |

(972) 272-9392, FAX: (972) 494-5814, sales@tech-tools.com, <http://www.tech-tools.com>