J3

To working FMC connection

To I2C SDA pin

HSMC Connector

R74

H1

1 2 3

Pin 111 (3.3V)

Layout Error

Unused HSMC pin

Pin 158

Steps to use I2C over HSMC
1. Remove resistor R74
2. Install 3 pin header H1
3. Jumper H1 pin 1 to left pad of R74*
4. Jumper H1 pin 2 to right pad of R74*
5. Jumper H1 pin 3 to pin 158 of J3 (HSMC connector)
For FMC use:
Short pins 1 and 2 of H1
For HSMC use:
Short pins 2 and 3 of H1
*Directions given relative to R74 reference designator