Title: Camera Module :HDF5640-AF-V2.0

Camera Module: HDF5640-AF-V2.0

Size: A4

Revision: A. Board Assembly Revision

Sheet: 1 of 1

Camera Connector

Sensor: OV5640

Camera Module: HDF5640-AF-V2.0

Power:
1. AVDD: 2.8V
2. AF-VCC (for Motor): 2.8V
3. DVDD: 1.5V, external 1.5V or internal 1.5V from internal regulator via DOVDD
4. DOVDD: 1.8V or 2.8V config by Solder bridge

External Clock:
1. From standard camera connector with 1.8V voltage level (For 1.8V IO interface)
2. From SM7745HEW with 2.5V voltage level (For 2.8V IO interface)