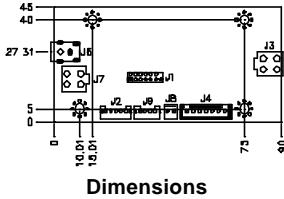


# ID460 Daughter Board



## Accessories Checklist:

- EXT124 cable
- TEST67 cable
- PW147 cable
- Battery (A034BATSM3S2P0000P)

## Cable connections (with IB886)

### ID460 IB886 Cable

J2 J9 EXT124

Remarks: two side 5-pin connector, 5-pin cable

### ID460 IB886 Cable

J9 J17 TEST67

Remarks: ID460: 4-pin connector 3-pin cable <->  
IB886: 8-pin header.

The function of TEST-67's 8-pin header is same as IB886's J18

### ID460 IB886 Cable

J3 J16 PW147

## Cable connections (with IB883)

### ID460 IB883 Cable

J2 J1 EXT124

Remarks: two side: 5-pin connector 5-pin cable

### ID460 IB883 Cable

J9 J7 TEST67

Remarks: ID460: 4-pin connector 3-pin cable <->  
IB883: 8-pin header.

The function of TEST-67's 8-pin header is same as IB883's J7

### ID460 IB883 Cable

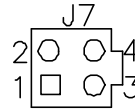
J3 J18 PW147

## ID460 Connector Function

J6, J7 Input 19V  
J2 Smart Battery interface to M/B  
J9 Power Control interface to M/B  
J8 Whole System Power Button  
J4 Battery Connector  
J3 Output 12V to M/B

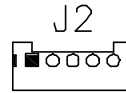
## ID460 Connector Pin Assignments

### J7: Input 19V



Pin #	Signal Name
1	Ground
2	Ground
3	DCIN 19V
4	DCIN 19V

### J2: Smart Battery interface to M/B



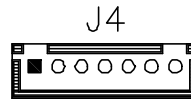
Pin #	Signal Name
1	RST#
2	EXTSMI#
3	Ground
4	SDA
5	SCL

### J9: Power Control interface to M/B



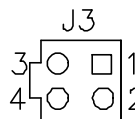
Pin #	Signal Name
1	PWR#
2	System VCC
3	System active
5	Ground

### J4: Battery Connector



Pin #	Signal Name
1	Ground
2	BAT+
3	BAT+
4	SCL
5	SDA
6	BAT-ID
7	Ground

### J3: Output 12V



Pin #	Signal Name
1	Ground
2	Ground
3	Out 12V
4	Out 12V

### J8: Whole System Power Button



Pin #	Signal Name
1	Ground
2	PWR-BTN#