

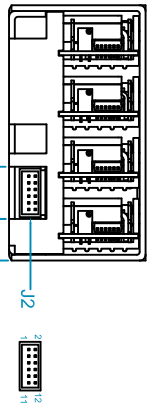
THIRD LEVEL PROJECTION

IF IN DOUBT ALWAYS ASK

NEXT HIGHER ASSY

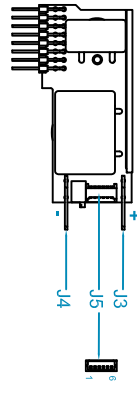
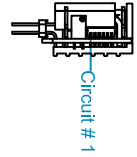
**J1 - Mains Input**

- Housing - Part # - 0010013036  
 - 5.08mm (0.200"), 3Way Housing with Friction Lock  
 - or any direct equivalent
- Terminal - Part # - 0008701031  
 - Molex  
 - Crimp terminal, 18-24 AWG  
 - or any direct equivalent



**J2 - Global Signal**

- Housing - Part # - 0511101260  
 - 2.00mm (0.079"), 12Way Housing with Friction Lock  
 - or any direct equivalent
- Housing - Part # - 0875681273  
 - Molex  
 - 2.00mm (0.079"), 12Way IDT Housing with Lock  
 - or any direct equivalent
- Terminal - Part # - 0503948051  
 - Molex  
 - Crimp terminal, 24-30 AWG  
 - or any direct equivalent



**J2 - Global Signal**

- | Pin | Signal                   |
|-----|--------------------------|
| 1   | Module Power Good Slot A |
| 2   | Module Inhibit Slot A    |
| 3   | Module Power Good Slot B |
| 4   | Module Inhibit Slot B    |
| 5   | Module Power Good Slot C |
| 6   | Module Inhibit Slot C    |
| 7   | Module Power Good Slot D |
| 8   | Module Inhibit Slot D    |
| 9   | Global Inhibit           |
| 10  | AC OK                    |
| 11  | Global Bias Supply +5V   |
| 12  | GND                      |

**J3/J4 - Output Power Terminal**

- Terminal - Various - Tab size - 0.80mm x 6.35mm  
 - Crimp terminal must have current rating higher than short circuit current of output module e.g. Isc OP 1 = 25Amp \* 1.25 = 31.25Amp  
 Always use appropriate wire size, see Instruction Manual

**J5 - Output Signal**

- | Pin | Signal  |
|-----|---|
| 1   | - Sense                                       |
| 2   | + Sense                                       |
| 3   | Voltage Control                               |
| 4   | Current Out / Current Control / Current Share |
| 5   | GND   |
| 6   | Module Bias Supply +5V                        |

- Housing - Part # - 01510210600  
 - Molex  
 - 1.25mm (0.049"), 6Way Housing  
 - or any direct equivalent
- Terminal - Part # - 050058800  
 - Molex  
 - Crimp terminal, 28-32 AWG  
 - or any direct equivalent

NOTES:

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DOCUMENT NO.

MEC6015

NEVO - 2D MECHANICAL DRAWING

MATERIAL

N/A

FINISH

N/A

SCALE - A3 NO. of SHTS

TOLERANCES unless otherwise stated - All dimensions in mm, and according to DIN 2768-1/-2 CLASS F

REV	DATE	CN #
01	M.P. 27-05-2009	
00	M.P. 14-11-2007	
	SIGNED	

