

## **Notes**

- 1. This assembly must have material compliance recoginzed by UL
- Contact & Connector housing must be from the same manufacturer
   Stripping & Crimping instructions, use qualified connector Manufacturer individual instructions **Pin Configuration**

Connector 1 Pin #	Connector 2 Pin #	Signal	
1	1	Solar + <sup>ve</sup>	
2	3	Solar GND	
3	2	Lead Acid Battery +ve	
4	4	Battery GND	
5	5	Battery NTC	
-	6	-	

S.No	Open Cellular Part #	Manufacturer Part #	Description	Manufacturer	Quantity
1	213-000142	050375053	2.5 mm Pitch 5 Pin Wire Connector	MOLEX	1
2	213-000139	-	Marking tube	BRADY	1
3	207-000293	-	Semi-flexible cable 22 AWG	_	1
4	213-000141	1202340021	6 Pin Circular Connector	MOLEX	1
5	213-000143	008701039	Crimp Contacts for 050375053	MOLEX	5

01			DRAFT RELEASE	30/11/2016
REV	CRQ NO		DESCRIPTION	RELEASED DAT
FINISH SPECIFICATION NA		'		
MATERIAL SPECIIFCATIO	N	REFER TABLE		
UNLESS OTHERWISE SPECIFIED LINEAR TOL = NA ANGULAR TOL=NA SURFACE FINISH TOL=NA			OpenCellular	DOCUMENT COD PART DRAWING
THIRD ANGLE	UNIT mm	PART NAME	POWER CABLE ASSEMBLY	SCALE 0.800
	SHEET SIZE A 4	PART NO	233-000041	SHEET 1/1
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