

1

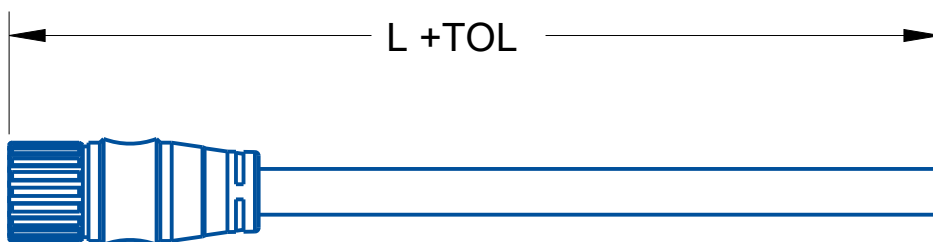
2

3

4



CRITICAL DIMENSION



Pin Configuration

Connector Pin #	Signal
1	Solar + ^{ve}
3	Solar GND
2	Lead Acid Battery +ve
4	Battery GND
5	Battery NTC
6	-

Notes

1. This assembly must have material compliance recognized by UL
2. Contact & Connector housing must be from the same manufacturer
3. Stripping & Crimping instructions, use qualified connector Manufacturer individual instructions
4. Connector in other end of the cable is determined according to the customer requirement.
5. XXX in the manufacturing part number 1204800XXX represent the cable length, Refer Molex drawing 1204800 for details.

S.No	Open Cellular Part #	Manufacturer Part #	Description	Manufacturer	Quantity
1	233-000042	120233-0001	Power connector	Molex	1

02		Purchase only connector. Molex p/n: 120233-0001	07/20/2017
01		DRAFT RELEASE	03/02/2017
REV	CRQ NO	DESCRIPTION	RELEASED DATE

FINISH SPECIFICATION

MATERIAL SPECIFICATION

UNLESS OTHERWISE SPECIFIED
 LINEAR TOL =NA
 ANGULAR TOL=NA
 SURFACE FINISH TOL=NA

DOCUMENT CODE
PART DRAWINGUNIT
mmSHEET SIZE
A4

PART NAME

PART NO

Power cable Assembly (External)

233-000042

SCALE
0.333

SHEET 1/1

1

2

3

4