1 2 3

## **BPX PBAT1**

A

C

Wiring Chart				
Pin	Colour	Signal		
1	Black	GND		
2	Black	GND		
3	Black	GND		
4	Black	GND		
5	Red	VBAT_RAW		
6	Red	VBAT_RAW		
7	Red	VBAT_RAW		
8	Red	VBAT_RAW		
9	White	SCL		
10	White	ENA		
11	White	White SDA Black GND N/A N/A White KS		
12	Black			
13	N/A			
14	White			

Twisted

Table					
Var.	IFS P/N	CL1 [mm]	TL1 [mm]		
1	200230	N/A	300 -0/+10		

No twist area: 10-30 mm

TL1

BOM					
Item	Quantity	Manufacturer P/N	Manufacturer	Comments	IFS ID
A	1	M80-4601442	Harwin	M80 7+7 housing	101530
В	5	2844/7 BK001	Alpha Wire	24 AWG Black	100105
С	4	2844/7 RD001	Alpha Wire	24 AWG Red	100106
D	4	2844/7 WH001	Alpha Wire	24 AWG White	100172
Е	14	M80-0130005	Harwin	Crimp 24 AWG	103375

ALL ARTICLES TO BE PRODUCED IN ACCORDANCE WITH:
- IPC/WHMA-A-620C CLASS III
- MANUFACTURER SPECIFIC RECOMMENDATIONS AND
DESCRIPTIONS UNLESS OTHERWISE SPECIFIED

## BPX PBAT1

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	Project:	BPX PBAT1.PrjPcb	G
	Engineer:	MOGN	_
	Date:	01-11-2018	
	State of drawing:	Final	İ

**GOM**SPACE

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1 2 3 4

Comment	Description	Designator	Footprint	LibRef	Quantity