



All cables are PTFE cables

Project: RuggedPOD						
	NAME	DATE	DO NOT SCALE DRAWING	REVISION B	TITLE: ATX2	
DRAWN	JJ Chanut	07/03/2016	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			
					Part number 15-009-061R-XXX-025	
			MATERIAL: Follow BOM		A4	
			WEIGHT:		SCALE:1:1	
					SHEET 1 OF 3	

	6	5	4	3	2	1	
D	Article	Description	Cable Diameter	Serial number	qty	Lenght	Connector #
	5	Orange wire	22 AWG	To define	2	37cm	NA
	6	Red Wire	22 AWG	To define	2	37cm	NA
	7	Black Wire	22 AWG	To define	7	37cm	NA
	8	Purple Wire	22 AWG	To define	1	37cm	NA
	9	Yellow Wire	22 AWG	To define	2	37cm	NA
	10	Green Wire	22 AWG	To define	1	37cm	NA
	11	Blue Wire	22 AWG	To define	1	37cm	NA
	12	Yellow Wire	22 AWG	To define	4	10cm	NA
	13	Orange Wire	22 AWG	To define	1	10cm	NA
	14	Red Wire	22 AWG	To define	1	10cm	NA
	15	Black Wire	22 AWG	To define	3	10cm	NA
	16	Yellow Wire	22 AWG	To define	4	18cm	NA
	17	Red Wire	22 AWG	To define	3	18cm	NA
	18	Black Wire	22 AWG	To define	8	18cm	NA
C	1	Receptacle Housing, Dual Row, 20 Circuits	Molex	39-01-2200	1	NA	P4
	2	Receptacle Housing, Dual Row, 4 Circuits	Molex	39-01-2040	1	NA	P5
	3	Receptacle Housing, Dual Row, 24 Circuits	Molex	39-01-2240	1	NA	P1
	4	1.27mm Pitch Crimp Housing for SATA Power Cable	Molex	67582-0000	2	NA	P3
	19	Power connector	Molex	15-24-4048	1	NA	P2
B							
A							
	6	5	4	3	2	1	

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			MATERIAL: Follow BOM		Part number		A4
					15-009-061R-XXX-025		
			WEIGHT:		SCALE:1:1		SHEET 2 OF 3

