

Description ____

		Bill of Materials	
Id	Туре	Manufacturer	Part Number
1	Cable	MicroFlex Wire and Cable (http://microflexwire.com/)	BN42840FEPUSI
2	Connector	JST	ZHR-04
3	Connector	Molex. LLC	0050579004

	Name	Date	
Drawn By			r@pi@HARNESS
Eng Approved			. 6. 6 . 6
Mfg Approved			This document contains confidential and proprietary informatio
QA			that cannot be reproduced or divulged, in whole or in part, without written authorization.

Part Number

Revision





Id	Туре	Manufacturer	Part Number	Description	Quantity
1	Cable	MicroFlex Wire and Cable (http://microflexwire.com/)	BN42840FEPUSIL	4 Conductor Twisted with Kevlar Colors	16 in
2	Connector	JST	ZHR-04	4 circuit ZH connector housing, white	1
3	Connector	Molex, LLC	0050579004	CONN HOUSING 4POS .100 SINGLE	1

Bill of Materials 1 of 1 Page 2 of 5

Title:	
Part Number:	
Description:	



From	То	Conductor	Conductor PN	Twist With	Gauge	Length	From Contact PN	Notes
C1.1	C2.1	CBL1.Green	BN42840FEPUSIL		28 AWG	16 in		
C1.2	C2.2	CBL1.Orange	BN42840FEPUSIL		28 AWG	16 in		
C1.3	C2.3	CBL1.Blue	BN42840FEPUSIL		28 AWG	16 in		
C1.4	C2.4	CBL1.White	BN42840FEPUSIL		28 AWG	16 in		

Wiring Table 1 of 1 Page 3 of 5





#	Туре	Reference Designator	Manufacturer	Part Number	Color	Gauge	Length	Twisted With
1	Cable	CBL1	MicroFlex Wire and Cable (http://microflexwire.com/)	BN42840FEPUSIL	Black		16 in	

Cutlist 1 of 1 Page 4 of 5

Title:	
Part Number:	
Description:	



#	Manufacturer	Part Number	Description	Label Text

Labels 1 of 1 Page 5 of 5