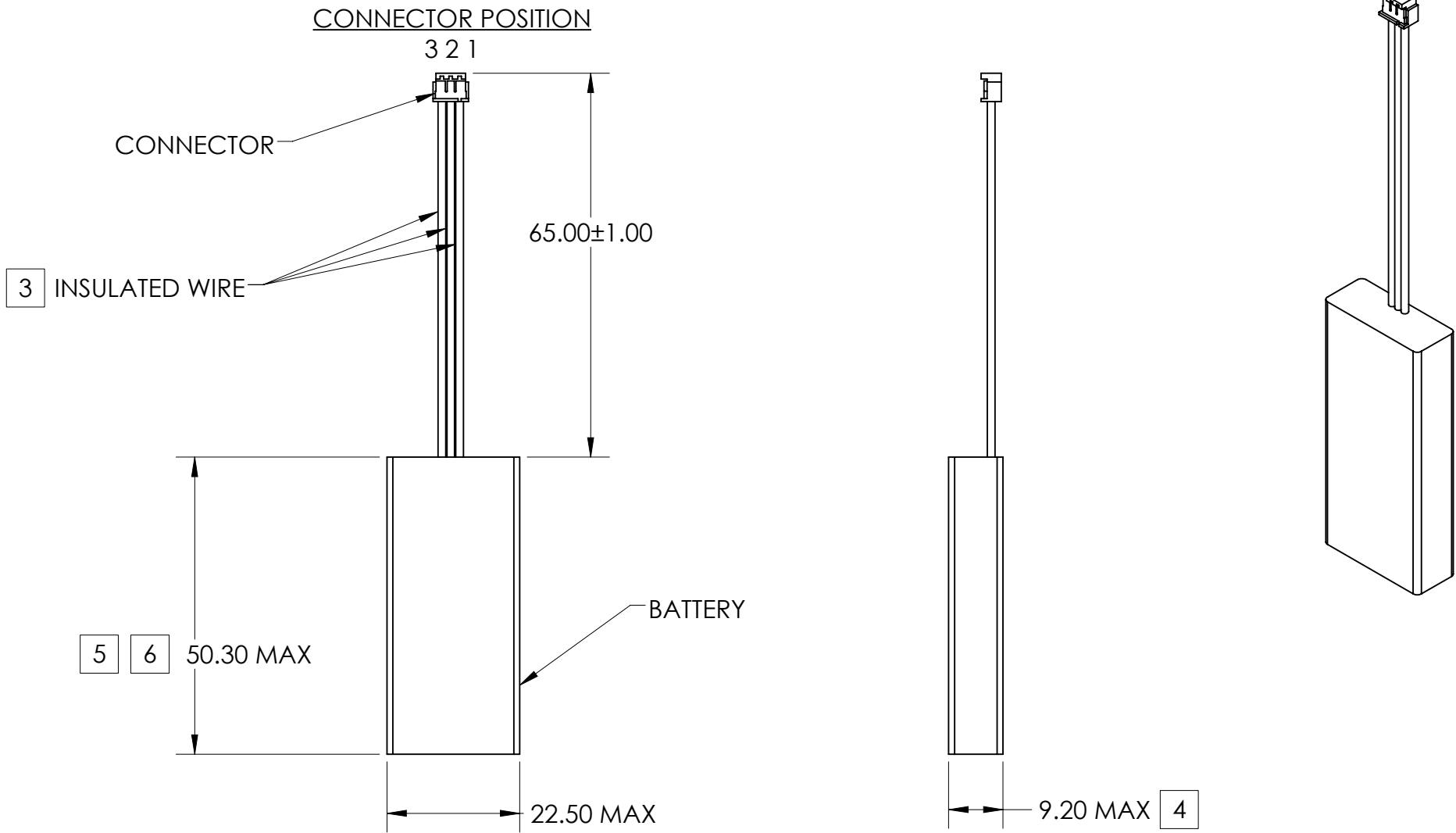



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. CONNECTOR:  
MANUFACTURER: JET SALES AMERICA, INC  
PART NUMBER: ZHR-3
2. BATTERY:  
VOLTAGE: 3.7 V  
CAPACITY: 900 mAh  
CHEMISTRY: LITHIUM-ION POLYMER
3. SEE TABLE BELOW FOR WIRE AND CONNECTION INFORMATION
4. MEASURED BEFORE SWELLING
5. INCLUDES PROTECTION CIRCUIT MODULE (PCM)
6. INCLUDES NTC THERMISTOR WITH FOLLOWING VALUES:  
R25 = 10.0 KOHM ± 1%  
B25/85 = 3435K ± 1%  
EXAMPLE: SEMITEC NTC 103AT
7. SHRINK WRAP BATTERY, PCM, AND THERMISTOR IN BLUE PVC
8. CONFORMS TO FOLLOWING STANDARDS:  
UN 38.3  
IEC 62133  
UL 1642  
CE  
FCC  
RoHS  
REACH

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	01	INITIAL RELEASE	2016-06-30	A.DAHLGREN



DESCRIPTION	CONNECTOR POSITION	COLOR	WIRE GAUGE
POSITIVE	1	RED	26
TEMPERATURE	2	YELLOW	26
NEGATIVE	3	BLACK	26

UNLESS OTHERWISE SPECIFIED:		DATE		NAME		1511 6th AVE, 4th FLOOR SEATTLE, WA 98101 PHONE: 206.381.0898 www.synapse.com		SYNAPSE PRODUCT DEVELOPMENT			
DIMENSIONS ARE IN mm TOLERANCES: ONE PLACE DECIMAL (.X) ±0.2 TWO PLACE DECIMAL (.XX) ±0.10 THREE PLACE DECIMAL (.XXX) ±0.050 ANGLE ONE PLACE DECIMAL (.X°) ±2.0° ANGLE TWO PLACE DECIMAL (.XX°) ±0.5°		DRAWN	2016-06-29	A.DAHLGREN		TITLE:  BATTERY ASSEMBLY					
		CHECKED	2016-06-29	D.BRUEY							
		DESIGNED	2016-06-27	A.DAHLGREN							
PROPRIETARY AND CONFIDENTIAL  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SYNAPSE STRATEGIC PRODUCT DEVELOPMENT LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SYNAPSE STRATEGIC PRODUCT DEVELOPMENT LLC. IS PROHIBITED.		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5				SIZE DWG. NO. REV					
		THIRD ANGLE PROJECTION									
						B		310-019625		01	
						SCALE: 1:1		SHEET 1 OF 1			