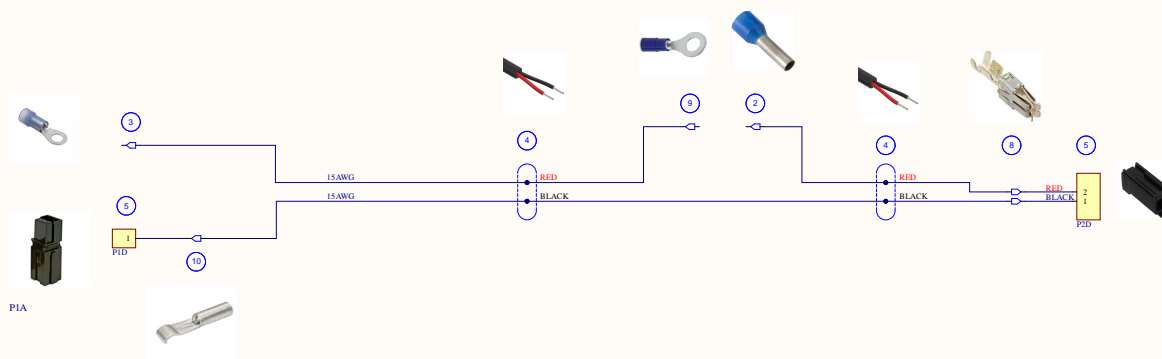
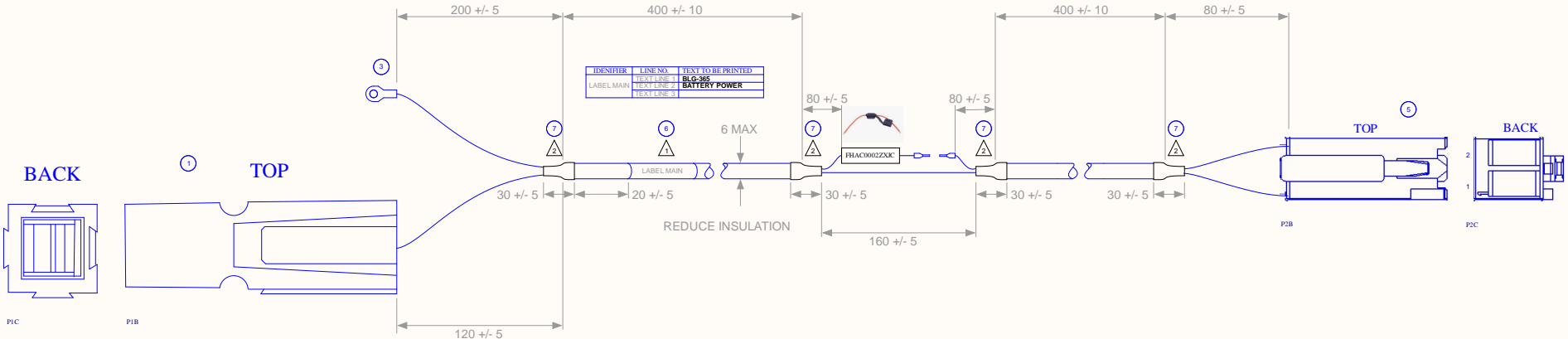


- ⚠ BLACK TEXT ON WHITE BACKGROUND
TEXT HEIGHT 5MM +/- 0.5
LABEL SHALL NOT SLIDE ALONG CABLE LENGTH
- ⚠ BLACK HEATSHRINK SHALL COVER ALL EXPOSED
CONDUCTORS

ITEM NO.	MANUFACTURER	PART NUMBER	DESCRIPTION	SUPPLIER	SUPPLIER PART NO.	QTY
1	Anderson Power	1327GE-BK	PP16/24 HOUSING W/SPC BLACK	Digi-Key	2243-1327GE-BK-ND	1
2	TE Connectivity	1-366067-9	CONN FERRULE DIN 14AWG BLUE	Digi-Key	A106991-ND	2
3	Mueller Electric Co	AL50100N	16-14 NYLON INSUL #10 BNG TERM	Digi-Key	314-A1-20100N-ND	1
4	GENERIC	GENERIC	GENERIC 25-CORE UNSHIELDED CABLE 15AWG	GENERIC	GENERIC	AS NEEDED
5	TE Connectivity	96B247-2	CONN RCPT HSG 2POS 5.00MM	Digi-Key	A114616-ND	1
6	GENERIC	GENERIC	GENERIC LABEL	GENERIC	GENERIC	1
7	GENERIC	GENERIC	GENERIC HEATSHRINK	GENERIC	GENERIC	AS NEEDED
8	TE Connectivity	964263-5	CONN SOCKET 15-16AWG CRIMP SILVR	Digi-Key	A116336-ND	2
9	Mueller Electric Co	3540055	CONN RING CIRC 14-16AWG 1/8 CRIMP	Digi-Key	277-354055-ND	2
10	Anderson Power	1331-BK	PP30 CONTACT #12-16 AWG-LOOSE	Digi-Key	2243-1331-BK-ND	1



REVISION HISTORY	
R01	INITIAL DRAFT
R02	CHANGE LABEL TAIL, ADDED AWG CALLOUT TO EACH CORE
R03	ADDED CRIMP TO ANDERSON CONNECTOR (10)
R04	SWAPPED PIN ASSIGNMENT CONNECTION #5

BATTERY TO POWER BOARD			
Size	Number	Revision	
A3	BLG-365	R04	
Date	12/19/2023	Sheet 1 of 1	
File	E:\3_Workspace\BATTERY POWER\Bldown by		