

FPDP GEN II  
CS P/N A042G185  
SS P/N A042G187

P/N A042G196  
POWER BOARD

P/N A042C868

P/N A042H304

P/N 15155  
ECM POWER BOARD

\*NOTE\* SEE SHEET 6 FOR BETTER VIEW OF POWER CIRCUITS

TO OVERLAY

TO LCD TOUCHSCREEN

TO LCD

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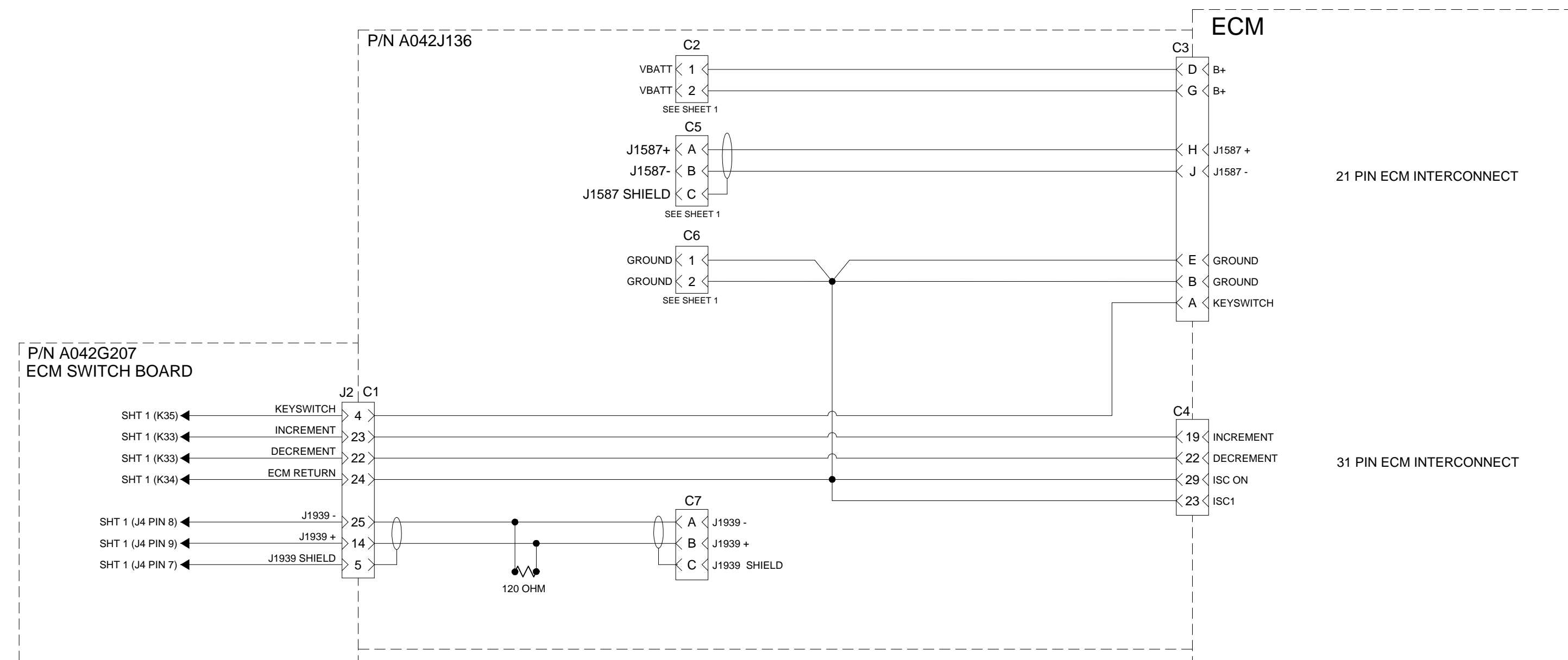
TO LCD

\*\*SEE SHEETS 2 & 3 FOR REMAINDER OF ECM SWITCH BOARD SCHEMATIC\*\*

TO ADDITIONAL SWITCH BOARDS

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UNLESS OTHERWISE SPECIFIED ALL DIMENSION TOLERANCES ARE:					
ANGULAR DIMENSIONS ± 1°	IMPERIAL UNITS	METRIC UNITS	DWG UNITS:	DRAWN BY: KAK	DATE: 22 NOV 2016
THIRD ANGLE PROJECTION	INCH/LB/S	MM	SCALE:	INIT ECO: 2016-694	
			EST WEIGHT:	SHEET 1 OF 5	DRAWING NO: A042J127

REV	ECO	DESCRIPTION OF REVISION	BY	DATE



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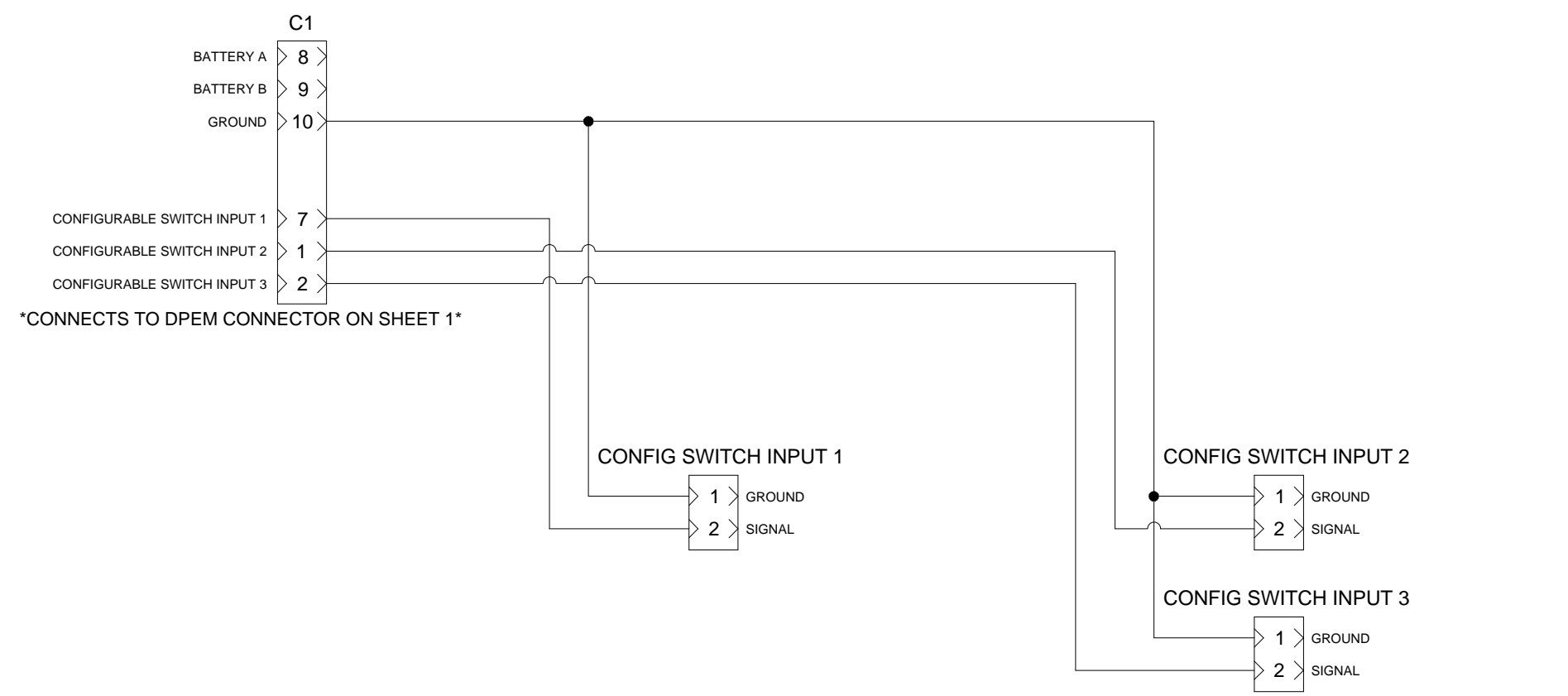
**SCHMATICS, OVERALL, CFP30E**  
 FPDP GEN II

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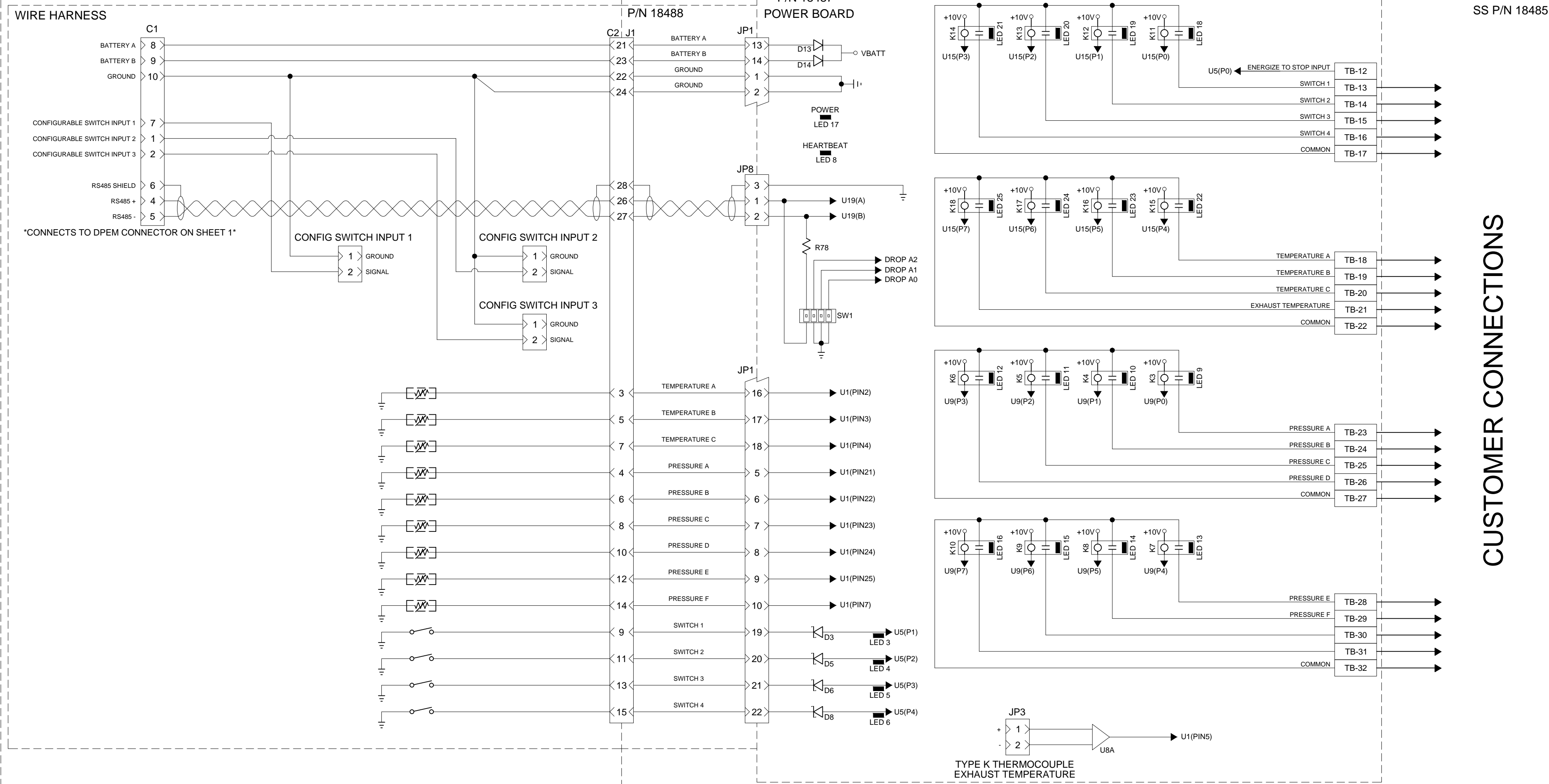
ANGULAR DIMENSIONS ± 1°	IMPERIAL UNITS	METRIC UNITS	DWG UNITS:	DRAWN BY: KAK	DATE: 22 NOV 2016
THIRD ANGLE PROJECTION	INCH/LB/S	MM/KG	SCALE:	<b>AUTO CAD</b>	INIT ECO: 2016-694
			EST WEIGHT:	SHEET 2 OF 5	DRAWING NO: A042J127

REV	ECO	DESCRIPTION OF REVISION	BY	DATE

NO ASO OPTION WITH UP TO 3 SWITCHED INPUTS



DPEM OPTION WITH NO ASO



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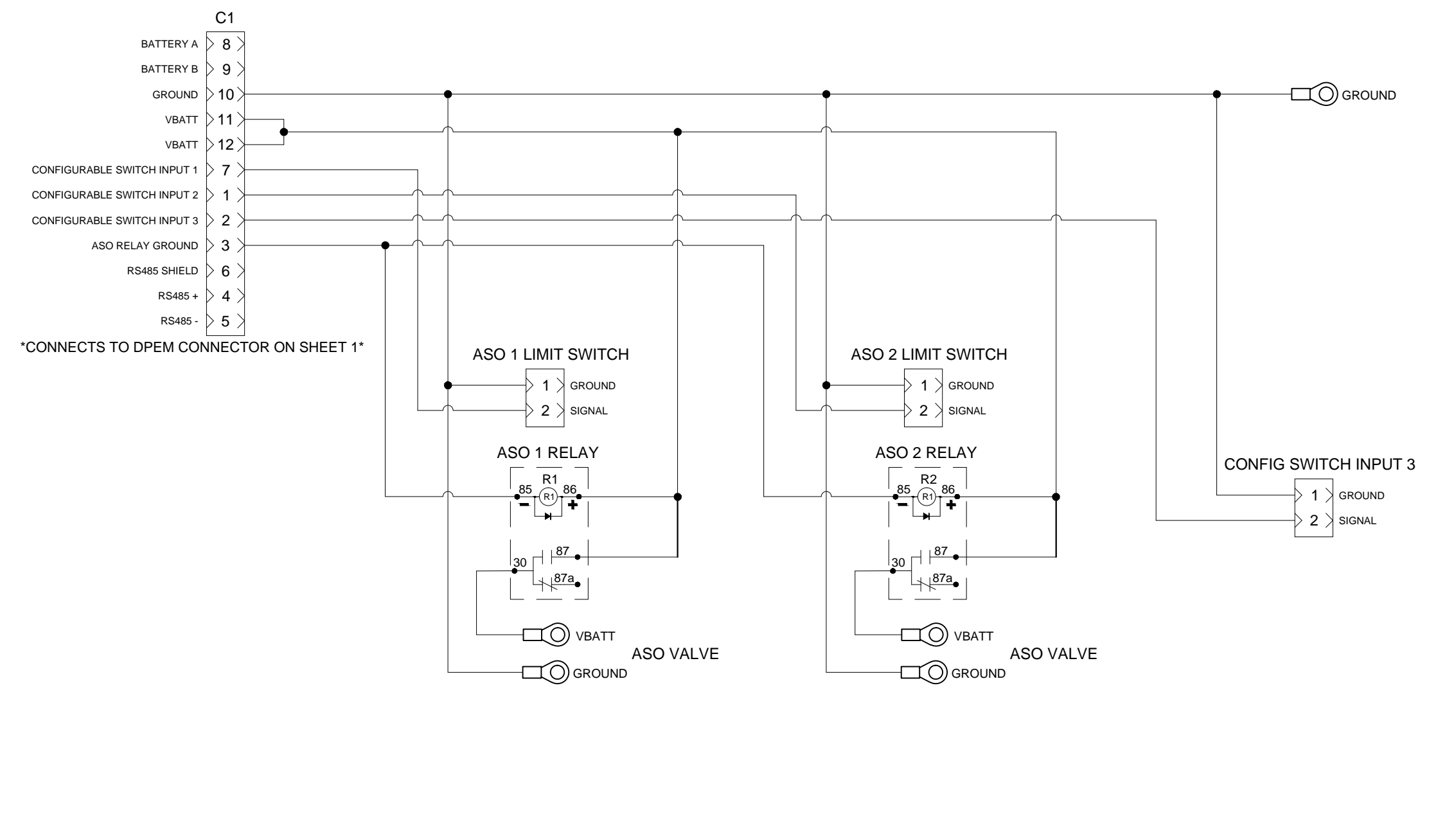
SCHEMATICS, OVERALL, CFP30E  
 FPDF GEN II

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 ANGULAR DIMENSIONS ± 1°  
 THIRD ANGLE PROJECTION  
 DWG UNITS: INCH/LB/S  
 SCALE: EST WEIGHT:  
 SHEET 3 OF 5  
 DRAWING NO: A042J127

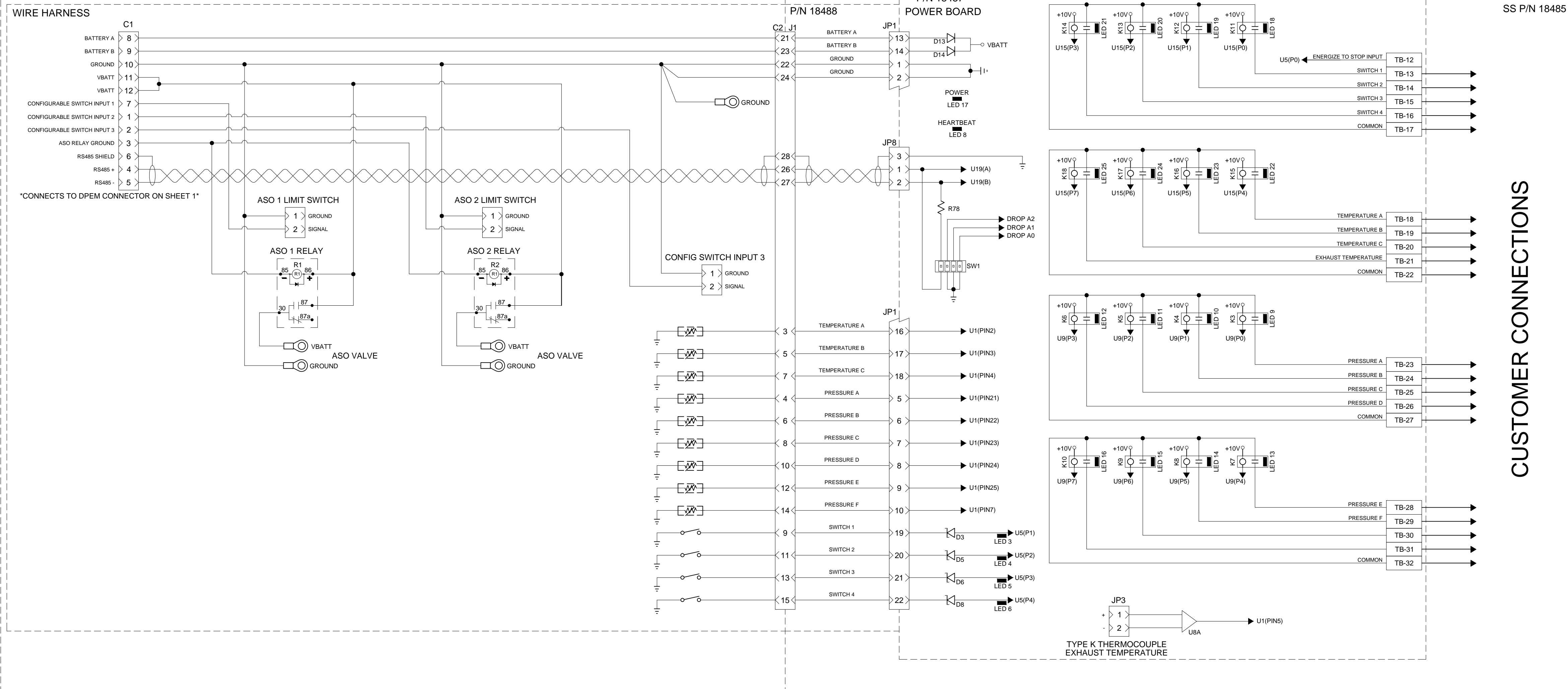
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ASO OPTION WITH UP TO 1 SWITCHED INPUTS



DPEM OPTION WITH ASO



DPEM  
SS P/N 18485

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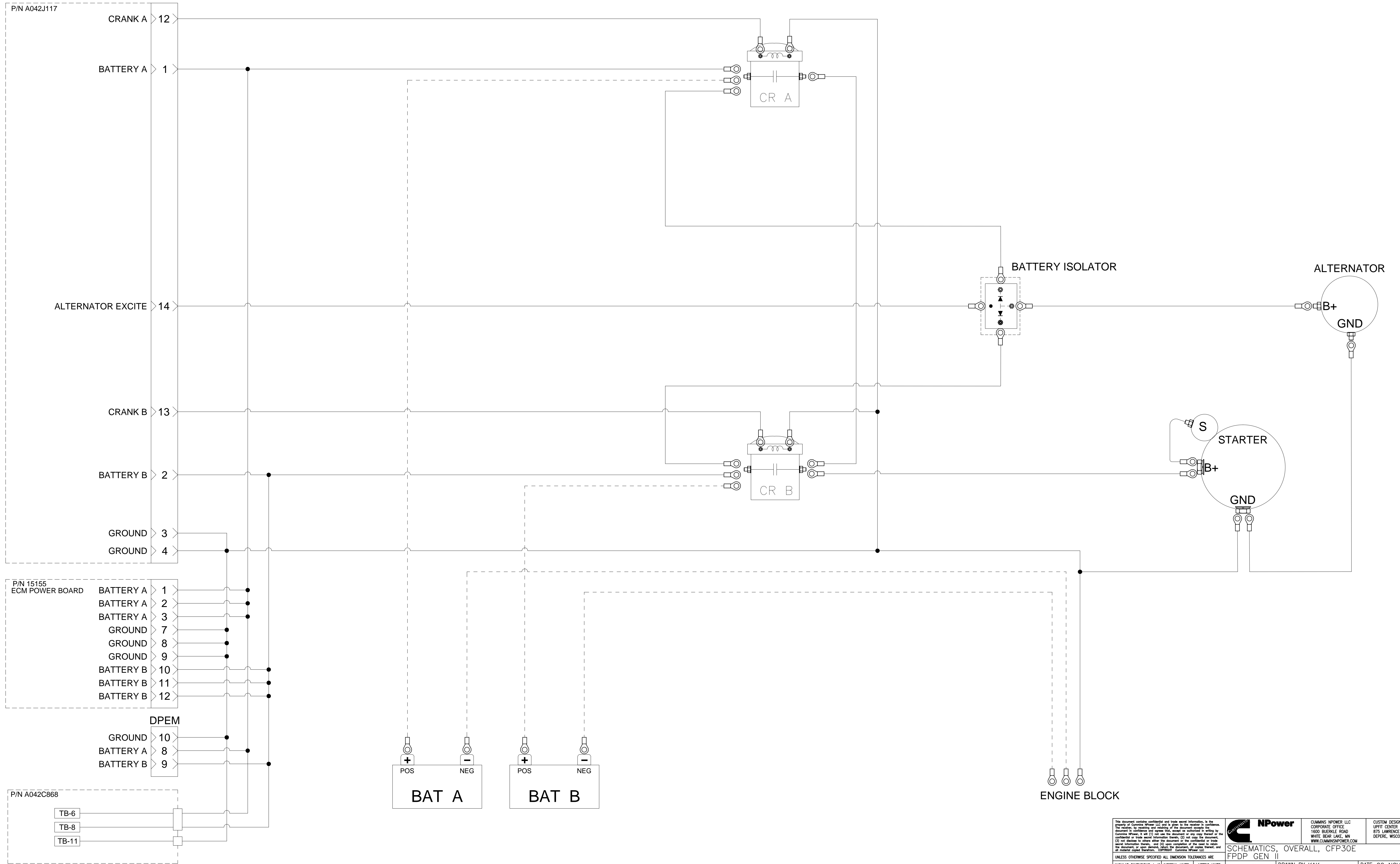
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 THIRD ANGLE PROJECTION  
 IMPERIAL UNITS: INCH/LB/S  
 METRIC UNITS: MM/KG

DWG UNITS: INCH/LB/S  
 SCALE: EST WEIGHT:  
 DRAWN BY: KAK  
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 DATE: 22 NOV 2016  
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 THIRD ANGLE PROJECTION

IMPERIAL UNITS	METRIC UNITS	DWG UNITS:	INCH/LB/S	SCALE:	EST WEIGHT:
AS SHOWN	AS SHOWN	DRAWN BY: KAK	DATE: 22 NOV 2016	INIT ECO: 2016-694	

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