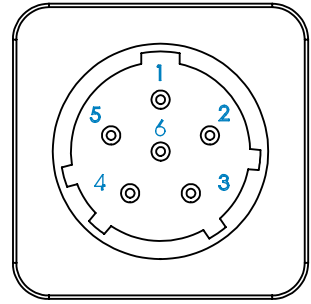
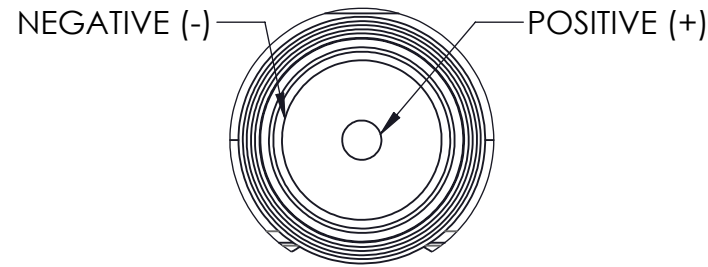


TABLE 1: WIRE RUN		
P1	WIRE COLOR	P2
1, 2	BLACK	(-)
4, 5	RED	(+)

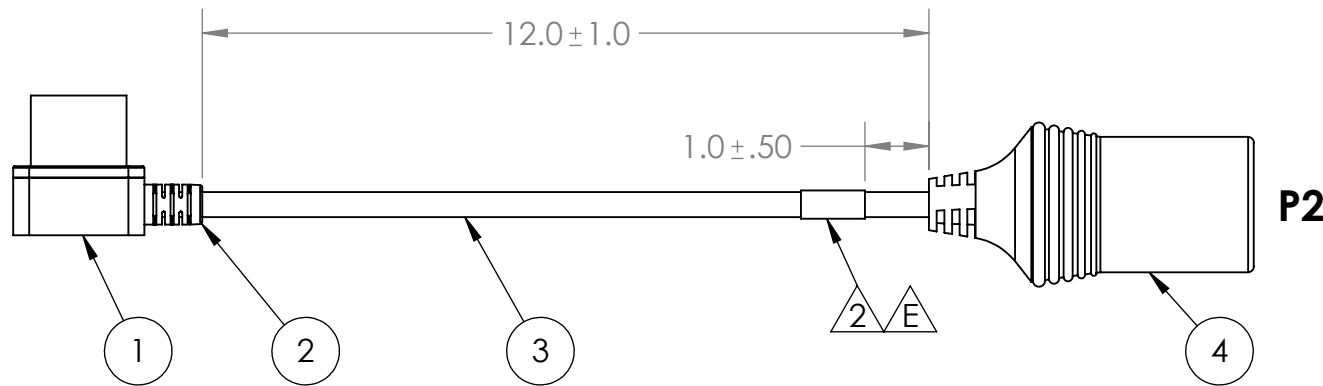
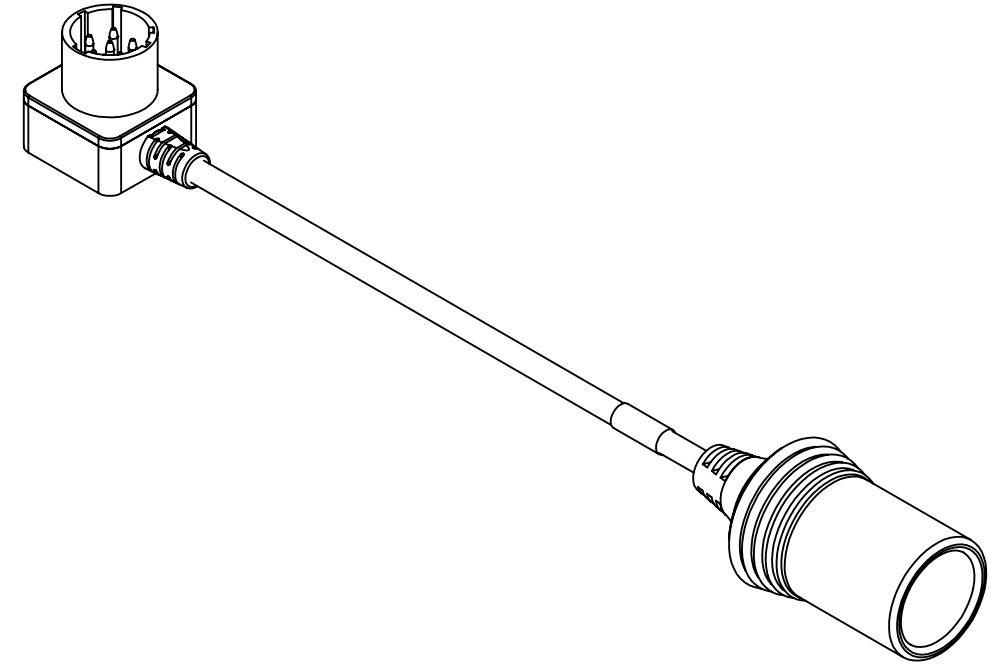
REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	REDRAWN WITHOUT CHANGE: LEGACY DWG, UPDATED DWG FORMAT	1/30/2023	MOB
B	CHANGED WIRE PN.	2/01/2023	MOB
C	CHANGED PN FROM "SN-300" TO "SN-303"	2/07/2023	MOB



P1 PINOUT
(MATING FACE VIEW)



P2 PINOUT
(MATING FACE VIEW)



BILL OF MATERIALS			
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION
1	CONN-BA5590-MT	1	BA5590/BB2590 MALE CONNECTOR, 8MM THREADED CABLE EXIT
2	SR:0024	1	8MM THREADED STRAIN RELIEF
3	202C-U07A	12.0"	AWG 20, 2C, 4.6MM DIA. PVC JACKET
4	TBD	1	FEMALE CIG ADAPTER

NOTES:

- WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST.
- MARKING REQUIREMENTS:
 - LABELS SHALL BE MARKED IN ACCORDANCE WITH MIL-STD-130 AS APPLICABLE.
 - LABELS SHALL BE WHITE WITH BLACK TEXT.
 - LABELS SHALL BE PLACED WHERE SHOWN IN DRAWING.
 - ADHESIVE WRAP AROUND LABEL MAY BE USED.
- LABEL SHALL BE MARKED WITH THE BELOW INFORMATION ONLY. (REV MARKING PER PO)
PN:SN-303 REV. X
CAGE: 1HJX9
MFD: MM/YY
- SOLDERING: IAW IPC-J-STD-001 CLASS 2 AS APPLICABLE
- ASSEMBLY TO BE 100% TESTED FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250V @ 100MOHM MIN.)
- MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN: INCHES		DRAWN	RB 09/08/10
TOLERANCES: .XX: ± 0.03		CHECKED	RB 09/08/10
.XXX: ± 0.005		COMMENTS:	
ANGULAR: .X*: 1°		<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.</p>	
.XX*: 0.5°		SIZE	DWG. NO.
BREAK EDGES: .005 - .020		B	SN-303
FILLETS: .005 - .020		REV	C
SURFACE FINISH:		SCALE: NA	WEIGHT:
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		SHEET 1 OF 1	
MATERIAL: SEE DRAWING NOTES		CAGE CODE: 1HJX9	
FINISH: SEE DRAWING NOTES			
DO NOT SCALE DRAWING			

REF. NUMBER: SN0001



BA5590(M) to Cig Adapter (F), 12VDC

SCALE: NA	WEIGHT:	SHEET 1 OF 1
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