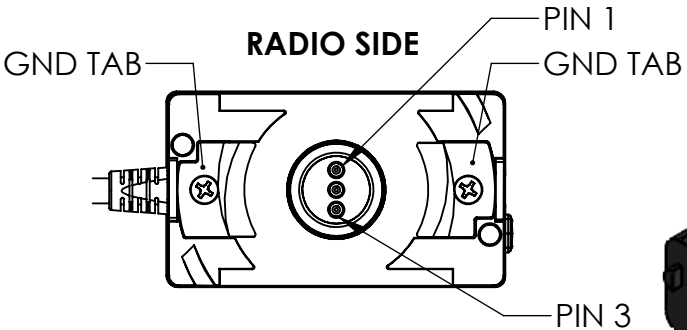
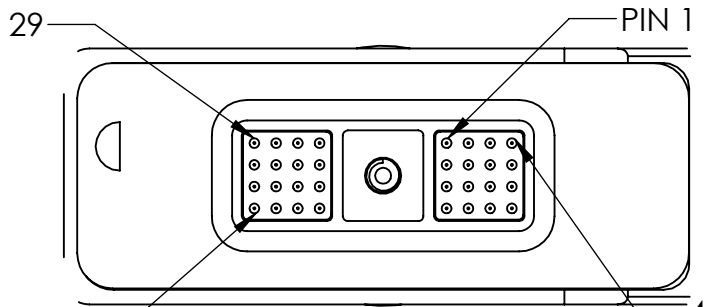
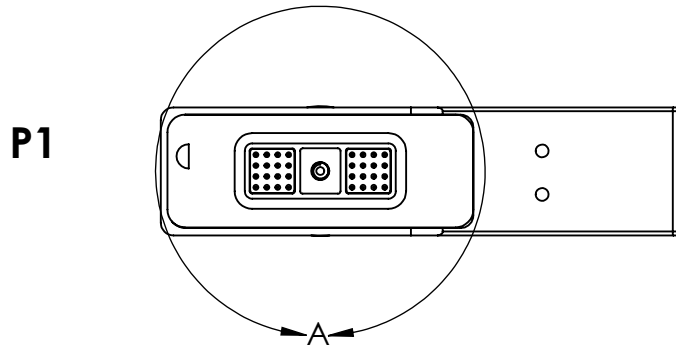
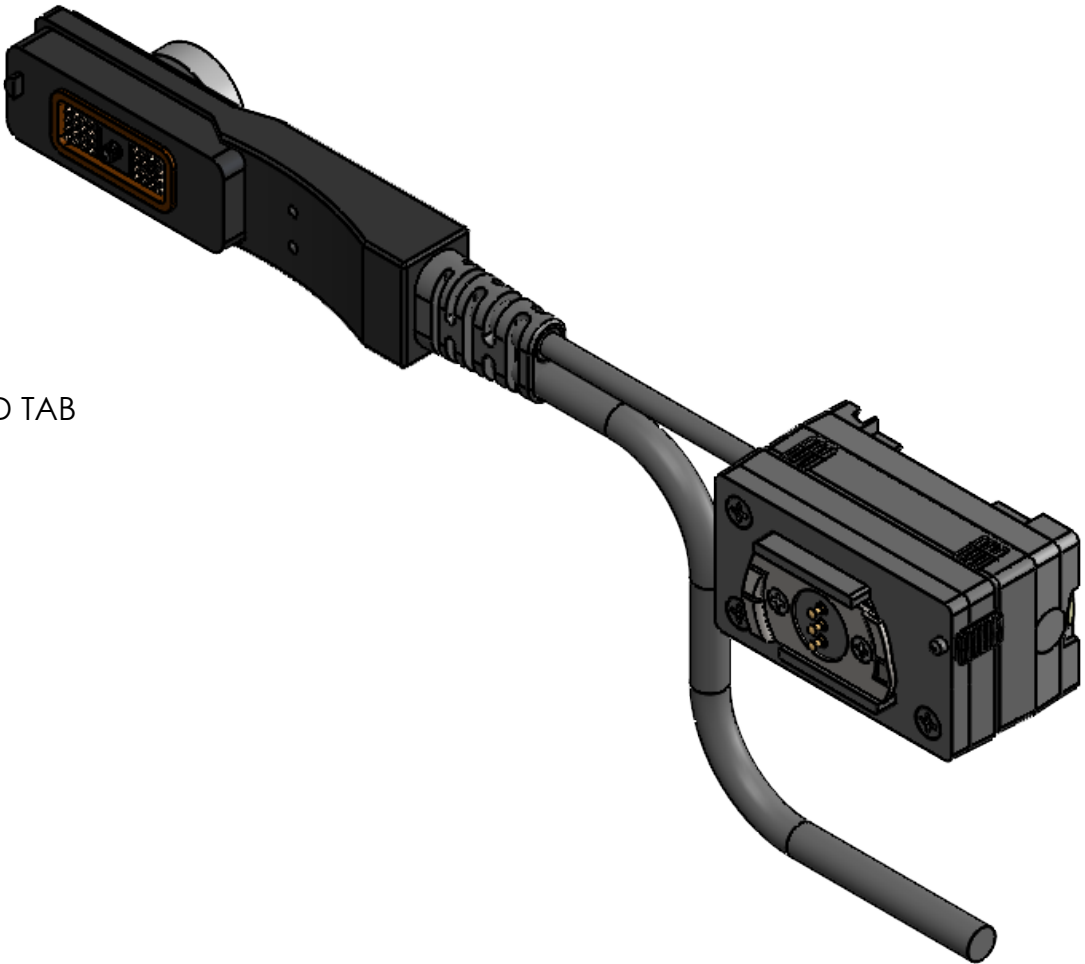


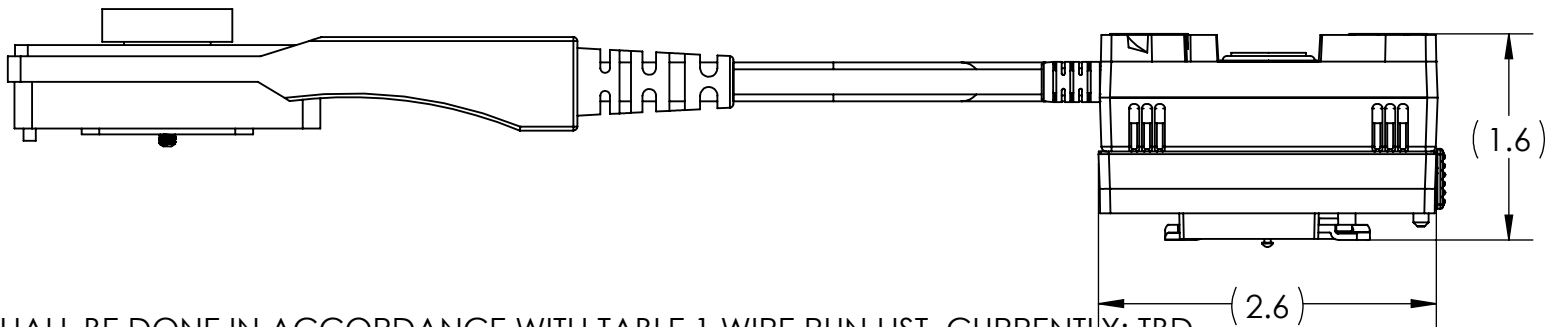
TABLE 1: WIRE RUN		
P2	WIRE COLOR	P3
1, 3	RED	RED (INPUT 11.6-36.0VDC)
GND TABS	GREEN	BLACK (INPUT GND)
P1	P3 (WIRE COLOR)	
29	BROWN	T.P.
25	WHITE	
26	GREEN	
8, 28	ORANGE	
SHELL	SHIELD	



REVISIONS			
REV.	DESCRIPTION	DATE	ENG
1	INITIAL REV./UNDER REVIEW	3/08/2022	MOB
2	CHANGED P/N FROM "MBITR" TO "POWER", ADDED WIRE RUN, ADDED ITEM 3 INFO TO BOM	3/8/2022	MOB
3	CLARIFIED WIRE RUN	8/8/2022	MOB



DETAIL A  
P1 PINOUT  
(MATING FACE VIEW)  
SCALE 2 : 1.5



- NOTES:
- WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST. CURRENTLY: TBD
  - SOLDERING: IAW IPC-J-STD-001 CLASS 2 AS APPLICABLE
  - ASSEMBLY TO BE 100% TESTED FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE.
  - IDENTIFICATION: BAG AND IDENTIFY ON THE PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED.  
PN: TE-32C2-POWER REV. X (REV MARKING PER PO)  
CAGE CODE: 1HJX9  
MFD: MM/YY
  - MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

BILL OF MATERIALS			
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION
1	TE-32C-ASSY	1	TE-32C ASSEMBLY
2	SN-832-P/C	1	MBITR PASS-THRU CHARGER, INCLUDES 2C, 20 AWG CABLE
3	880006S7	AR	CABLE: 6C, 1TP, 22 AWG / 28 AWG, PU JACKET, SHIELDED, OD: .265 IN

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN: INCHES	DRAWN	NAME	DATE
TOLERANCES: .XX: ± 0.03	CHECKED	MOB	03/08/22
.XXX: ± 0.005	COMMENTS:	RB	03/08/22
ANGULAR: .X*: 1°	<b>PROPRIETARY AND CONFIDENTIAL</b> 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.		
.XX*: 0.5°			
BREAK EDGES: .005 - .020			
FILLETS: .005 - .020			
SURFACE FINISH:			
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009			
MATERIAL: SEE DRAWING NOTES			
FINISH: SEE DRAWING NOTES			
DO NOT SCALE DRAWING			

REF. NUMBER: SN0899

**SupplyNet**

706 EXECUTIVE BLVD.  
SUITE B  
VALLEY COTTAGE, NY 10989

TITLE:  
AN/PRC-152 CONNECTOR W/  
MBITR PASS-THRU CHARGER AND  
UNTERMINATED PIGTAIL

SIZE DWG. NO. REV  
**B** **TE-32C2-POWER** **3**

SCALE: NA WEIGHT: SHEET 1 OF 1

CAGE CODE: 1HJX9