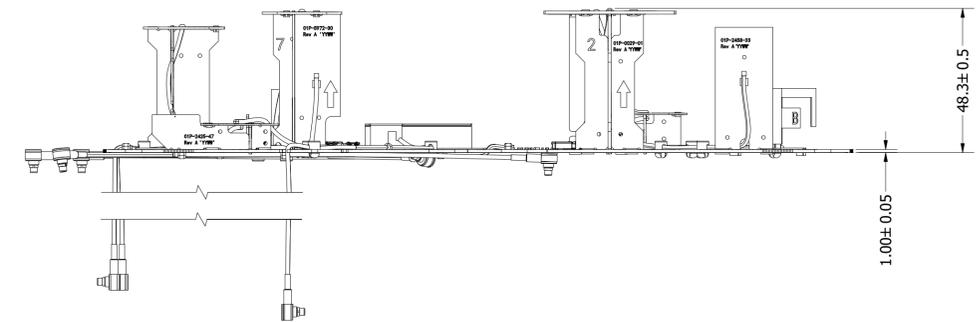
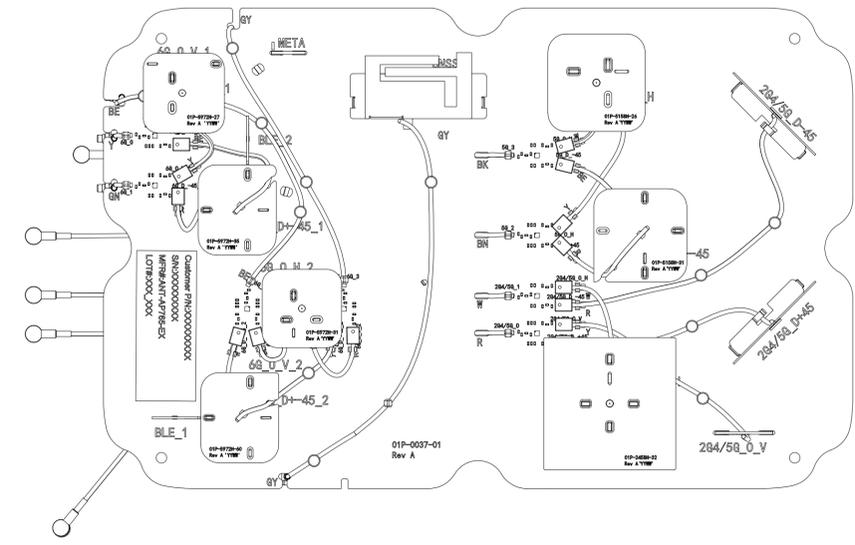
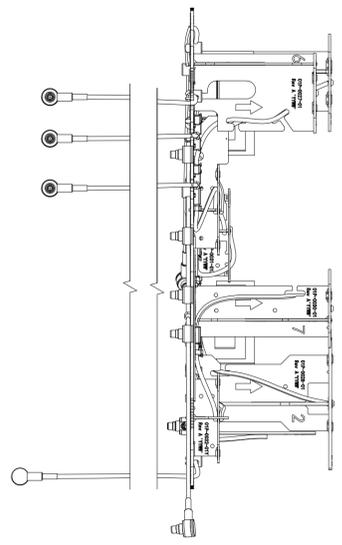
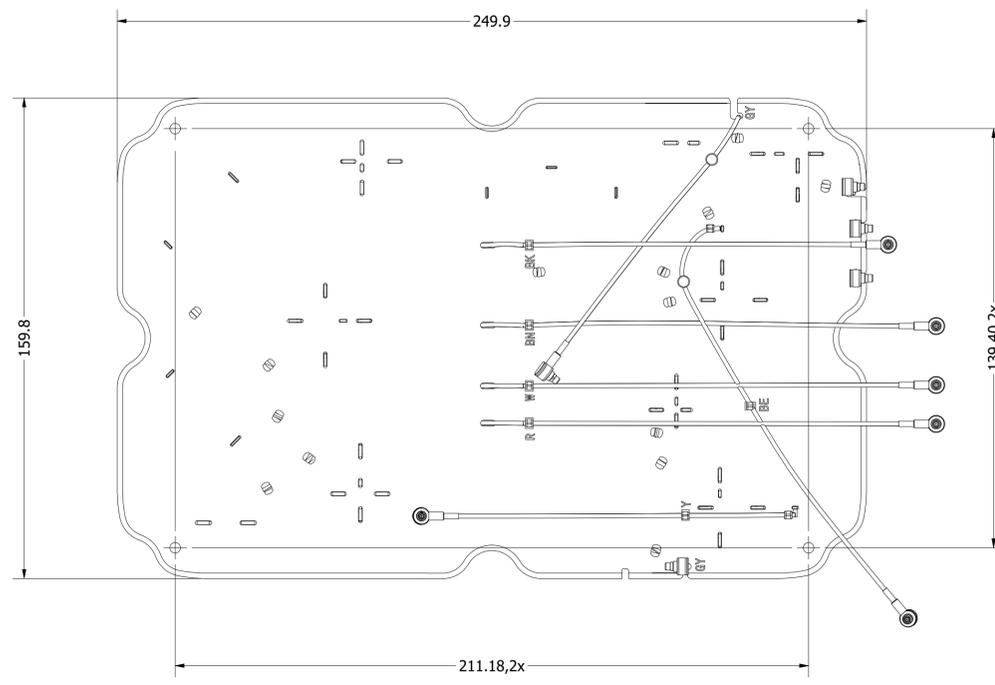


REVISION HISTORY		
REV	DESCRIPTION	DATE
1.0	First release	Jun.03/2025

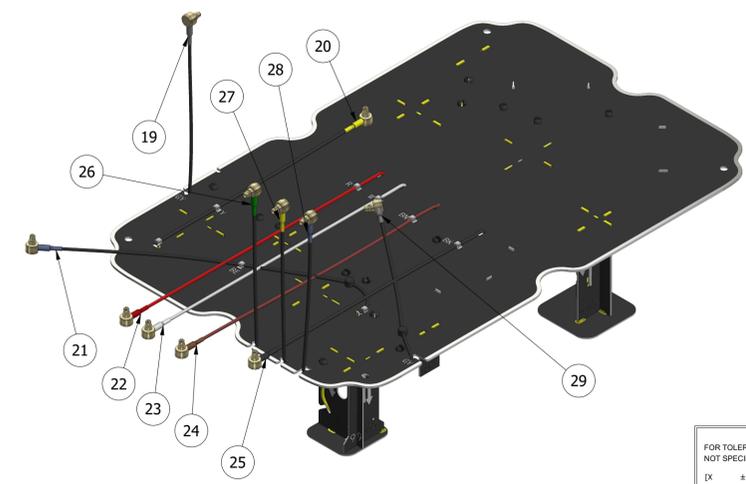
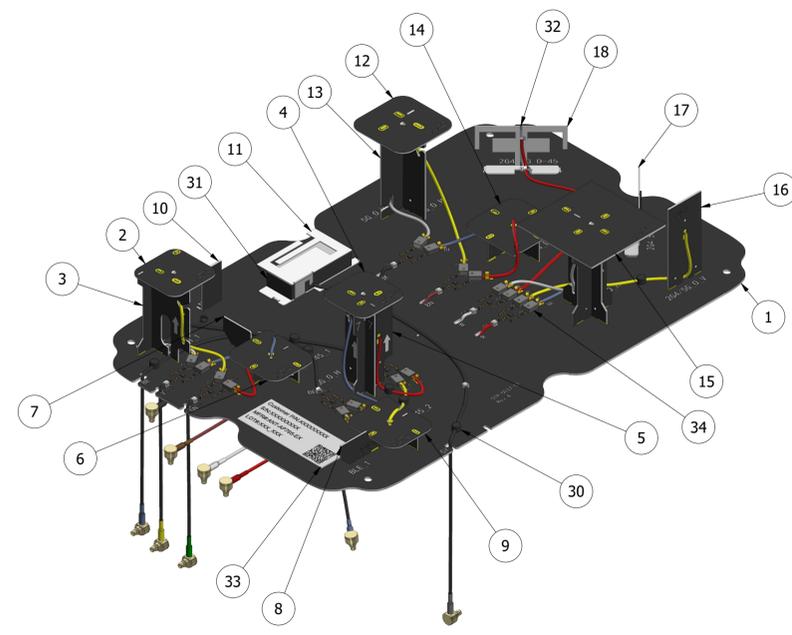


Customer P/N:XXXXXXXX
 S/N:XXXXXXXX
 MFR#:ANT-AP765-EX
 LOT#:XXX_XXX



PRODUCT LABEL

BOM LIST			
ITEM	QTY	PN	DESCRIPTION
1	1	01P-0037-01	PCB board, FR4, T=1.0mm,w/RF switch
2	1	01P-5972H-27	6G Ant, PCB element, Er=3.5, 5925-7125MHz,27*26.5*0.9mm, H pol
3	1	01P-5972-29	6G PCB Ant, Er=4.5, T=0.8mm, 5925-7125MHz,V pol
4	1	01P-5972H-31	6G Ant, PCB element, Er=3.5, 5925-7125MHz,26.5*26*0.9mm, H pol
5	1	01P-5972-30	6G PCB Ant, Er=4.5, T=0.8mm, 5925-7125MHz,V pol
6	1	01P-5972H-35	6G Ant, PCB element, Er=4.5, 5925-7125MHz,30*26*0.6mm, Directional
7	1	01P-2425-48	2G Ant,FR4, 2400-2500MHz, 44.08*14.2*0.8mm
8	1	01P-2425-47	2G Ant,FR4, 2400-2500MHz, 39.5*14.2*0.8mm
9	1	01P-5972H-60	6G Ant, PCB element, Er=4.5, 5925-7125MHz,30*26*0.6mm, Directional
10	1	01P-0040-01	PCB meta, FR4, T=1.0mm
11	1	01M-GPSL1L5-01	GPS Ant., L1/L5, SS, T=0.4mm
12	1	01P-5158H-26	5G Ant, PCB element, Er=3.5, 5150-5850MHz,32.4*32.4*0.9mm, H pol
13	1	01P-5158-27	5G PCB Ant,Er=4.5,T=1.0mm, 5150-5850MHz, V pol
14	1	01P-5158H-31	5G Ant, PCB element, Er=4.5, 5150-5850MHz,31*31*0.6mm,Directional
15	1	01P-2458H-32	2/5G Ant, PCB element, Er=3.5, 2.4/5G, 44*44*1.0mm, H pol
16	1	01P-2458-33	2/5G Ant, Er=4.5, 2.4/5G,42.2*19.2*1.0mm, V pol
17	1	01M-2458-16B	2/5G Ant element, SS, T=0.5mm, 2400-2490/5150-5850MHz, 'B'
18	1	01M-2458-16C	2/5G Ant element, SS, T=0.5mm, 2400-2490/5150-5850MHz, 'C'
19	1	Cable ass'y_GNSS	137 Low loss RF cable,Black color, MMCX-J Connector,GRAY H/S tube
20	1	Cable ass'y_IOT_RF2	137 Low loss RF cable,Black color, MMCX-J Connector,YELLOW H/S tube
21	1	Cable ass'y_IOT_RF1	137 Low loss RF cable,Black color, MMCX-J Connector,BLUE H/S tube
22	1	Cable ass'y_2/5G CH0	137 Low loss RF cable,Red color, MMCX-J Connector,RED H/S tube
23	1	Cable ass'y_2/5G CH1	137 Low loss RF cable,White color, MMCX-J Connector,WHITE H/S tube
24	1	Cable ass'y_5G CH2	137 Low loss RF cable,Brown color, MMCX-J Connector,BROWN H/S tube
25	1	Cable ass'y_5G CH3	137 Low loss RF cable,Black color, MMCX-J Connector,BLACK H/S tube
26	1	Cable ass'y_6G CH0	137 Low loss RF cable,Black color, MMCX-J Connector,GREEN H/S tube
27	1	Cable ass'y_6G CH1	137 Low loss RF cable,Black color, MMCX-J Connector,YELLOW H/S tube
28	1	Cable ass'y_6G CH2	137 Low loss RF cable,Black color, MMCX-J Connector,BLUE H/S tube
29	1	Cable ass'y_6G CH3	137 Low loss RF cable,Black color, MMCX-J Connector,GRAY H/S tube
30	16	07-0017-01	Cable clip,1.37 cable, 1.2T, Black
31	1	07-0027-01	EPDM, Black, 35.5*14.5*7.3mm, w/adhesive
32	2	07-0028-01	PC film, Black, 18.5*5*0.6mm, w/adhesive
33	1	10-0005-01	Product label, ANT-AP765-EX
34	16	07-0029-01	Locker, for IPEX Connector, Black



Note:
 1. An [X] dim identifies a key characteristic, a (X)dimension is for information purposes only and no tolerance is implied.
 2. All materials shall be ROHS compliant.

FOR TOLERANCES NOT SPECIFIED USE: [X] ±2 [XX] ±0.3 [XXX] ±0.20 METRIC: mm	DRAWN: RD CHECKED: DATE: 2025/6/3	DATE: 2025/6/3	<p>PROPRIETARY DATA THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF A PROPRIETARY NATURE AND MAY NOT BE USED OR REPRODUCED WITHOUT THE EXPRESSED WRITTEN PERMISSION OF AOT, INC.</p>
APPROVED: DATE:	CUSTOMER:	DESCRIPTION: ANTENNA ASSY 2D FOR ANT-AP765-EX	
PROJECT: AP765-EX	P/N: ANT-AP765-EX	SIZE: D	SCALE: 1:1
		SHEET 1 OF 1	