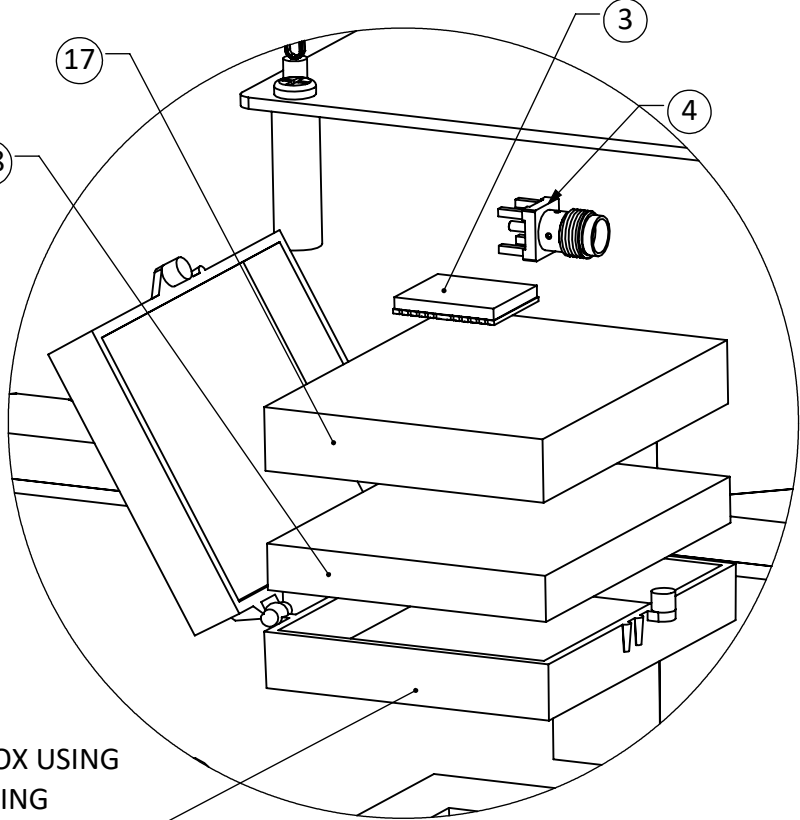
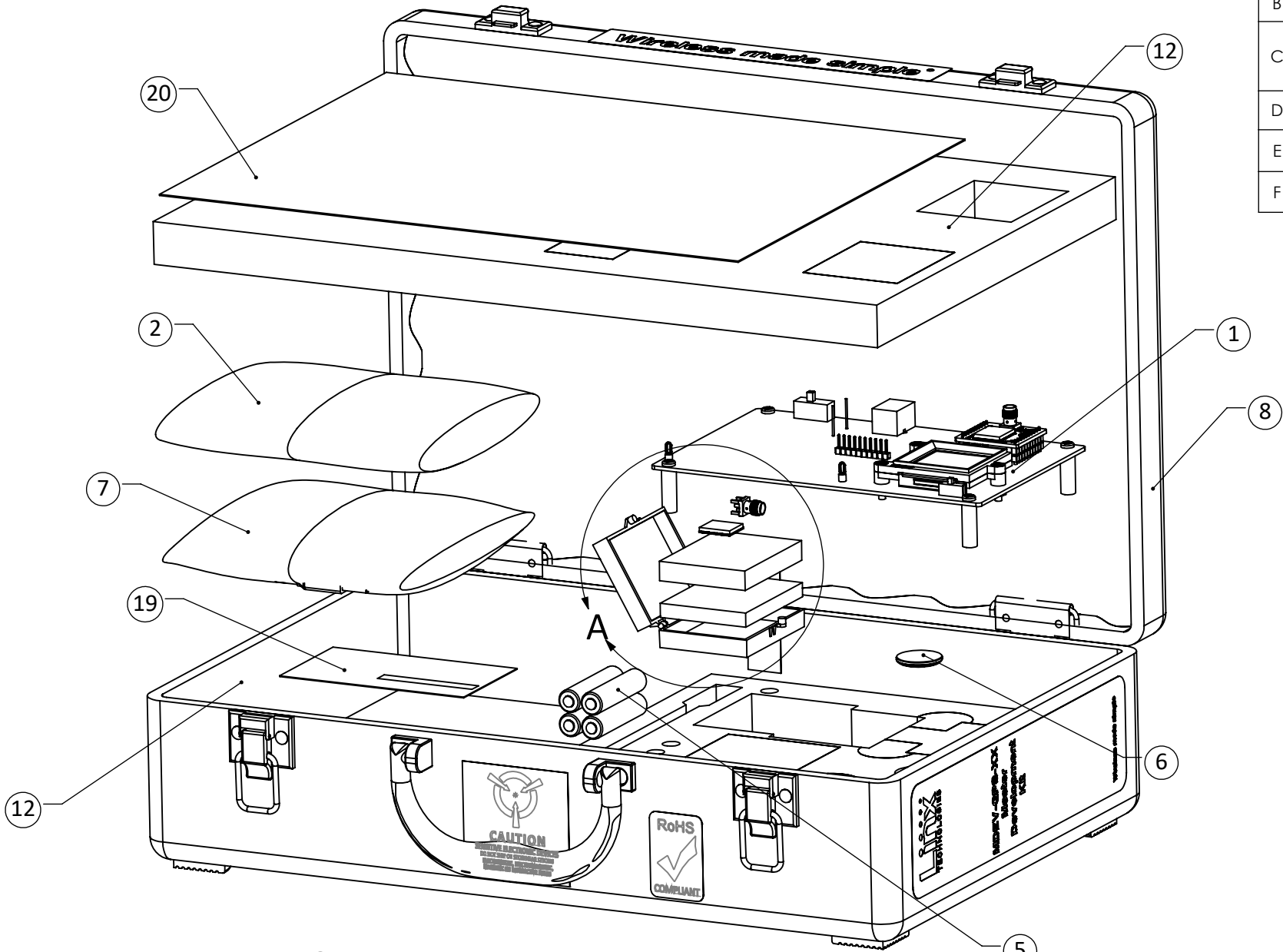


PART NUMBER TABLE			
PART NUMBER	ITEM 1	ITEM 3	ITEM 9
MDEV-GPS-F4	ASM-MDEV-GPS-F4	RXM-GPS-F4	LBL-CAS-GPS-F4
MDEV-GPS-R4	ASM-MDEV-GPS-R4	RXM-GPS-R4	LBL-CAS-GPS-R4
MDEV-GPS-FM	ASM-MDEV-GPS-FM	RXM-GPS-FM	LBL-CAS-GPS-FM
MDEV-GNSS-GM	ASM-MDEV-GNSS-GM	RXM-GNSS-GM	LBL-CAS-GNSS-GM
MDEV-GPS-RM	ASM-MDEV-GPS-RM	RXM-GPS-RM	LBL-CAS-GPS-RM
MDEV-GNSS-TM	ASM-MDEV-GNSS-TM	RXM-GNSS-TM	LBL-CAS-GNSS-TM

REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	INITIAL RELEASE OF LINX INTERNAL DRAWING	9-AUG-13	CRM
B	UPDATED ITEM 7; WAS OVERVIEW GUIDE IS MAN-MDEV-GPS	5-NOV-13	SAH
C	REMOVED SG AND SR ROWS AND ITEM 8 COLUMN FROM PART NUMBER TABLE; UPDATED ITEMS 7, 8 AND 12; UPDATED NOTE 3	1-JUN-15	SAH
D	UPDATED TO ADD PART 28, QSR-MDEV-GPS	14-FEB-17	CLL
E	UPDATED PART 2; WAS ANT-GPS-SH-SMA IS ANT-GPS-SH2-SMA	10-OCT-17	CLL
F	REPLACED MANUALS WITH QR CARD DIRECTING CUSTOMER TO WEB DOWNLOAD INFORMATION.	JHAGER 7/19/2021	

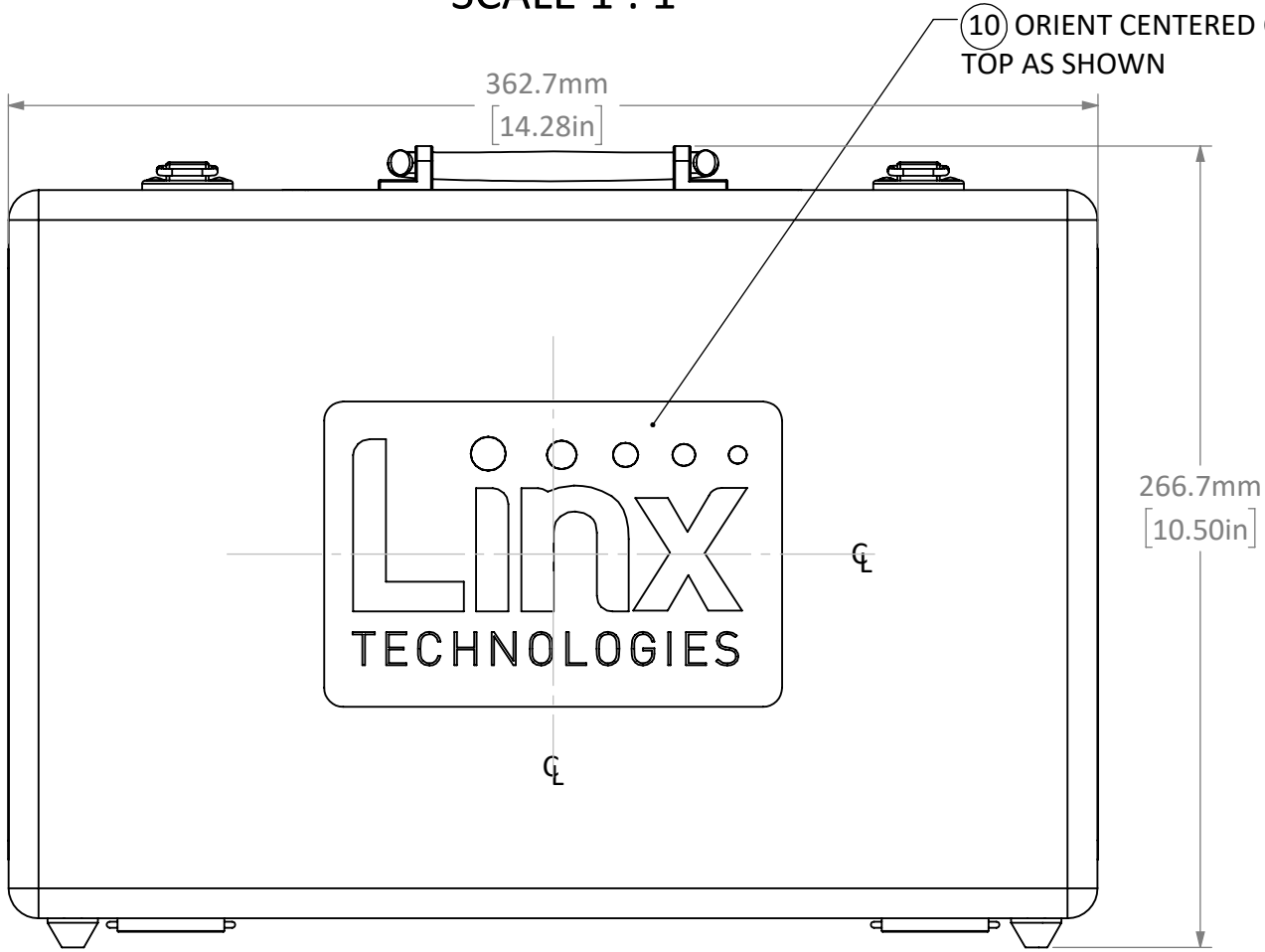


DETAIL A  
SCALE 1 : 1

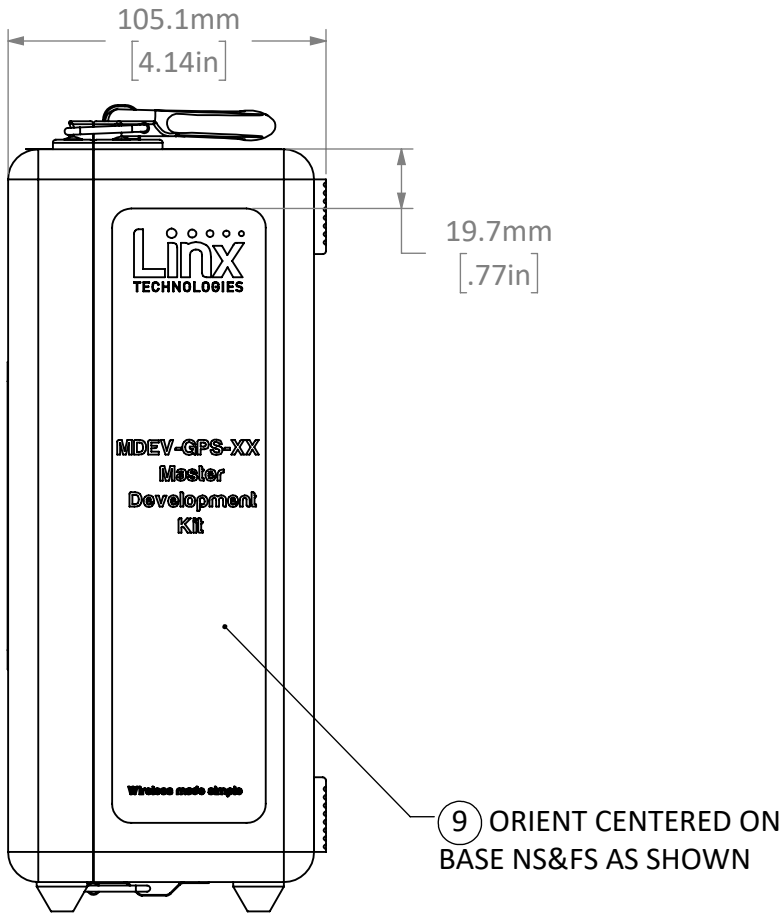


- NOTES: (UNLESS OTHERWISE SPECIFIED)
- ALL DIMENSIONS ARE IN MILLIMETERS [IN].
  - DIMENSIONS APPLY AFTER FINISHING.
  - MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE, USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
  - ASSEMBLE AND INSPECT PER THE SYSTEMS AND KITS ASSEMBLY PROCEDURE, LDC-OAI-SKP.
  - MARK LOT CODE ASSIGNED ON PURCHASE ORDER OR BUILD REQUEST.
  - PACKAGE AAA BATTERIES [FN5] AND COIN CELL [FN6] IN SEPARATE PRESS SEAL BAGS.
  - PLACE LABELS [FN9-11, 13-15] APPROX WHERE SHOWN USING DIMENSIONS AS REFERENCE GUIDE.

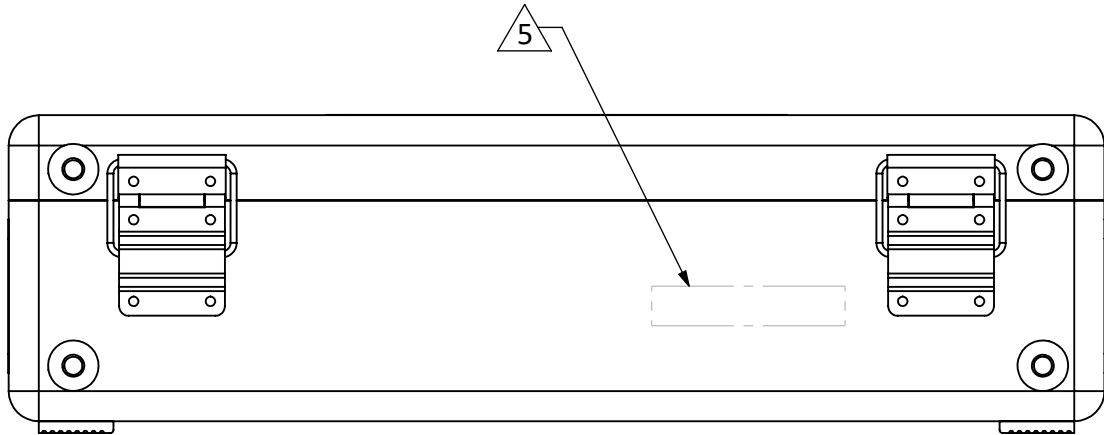
ITEM NO.	PART NUMBER	QTY
1	ASM-MDEV-GxxS-xx (SEE PART NUMBER TABLE)	1
2	ANT-GPS-SH2-SMA	1
3	RXM-GxxS-xx (SEE PART NUMBER TABLE)	1
4	CONSMA001	1
5	BAT-AAA	4
6	BATCOIN001	1
7	CSZ-UBAM-915UBBM	1
8	MEC-EVAL-KIT-CASE	1
9	LBL-CAS-GxxS-xx (SEE PART NUMBER TABLE)	2
10	LBL-CAS-TOP	1
11	LBL-CAS-TAG	1
12	MEC-FOAM-M-E-BOX-ESD	1
13	LBL-ESD-2X2-A	1
14	LBL-ESD-5/8X2-A	1
15	LBL-ROHS-COMP	1
16	MEC-BOX-2.12X1.62X.5	1
17	MEC-FOAM-ESD-PK-A	1
18	MEC-FOM-2X1.6X.25-GY	1
19	CARD-MDEV-GPS-TT	2
20	QSR-MDEV-GPS	1



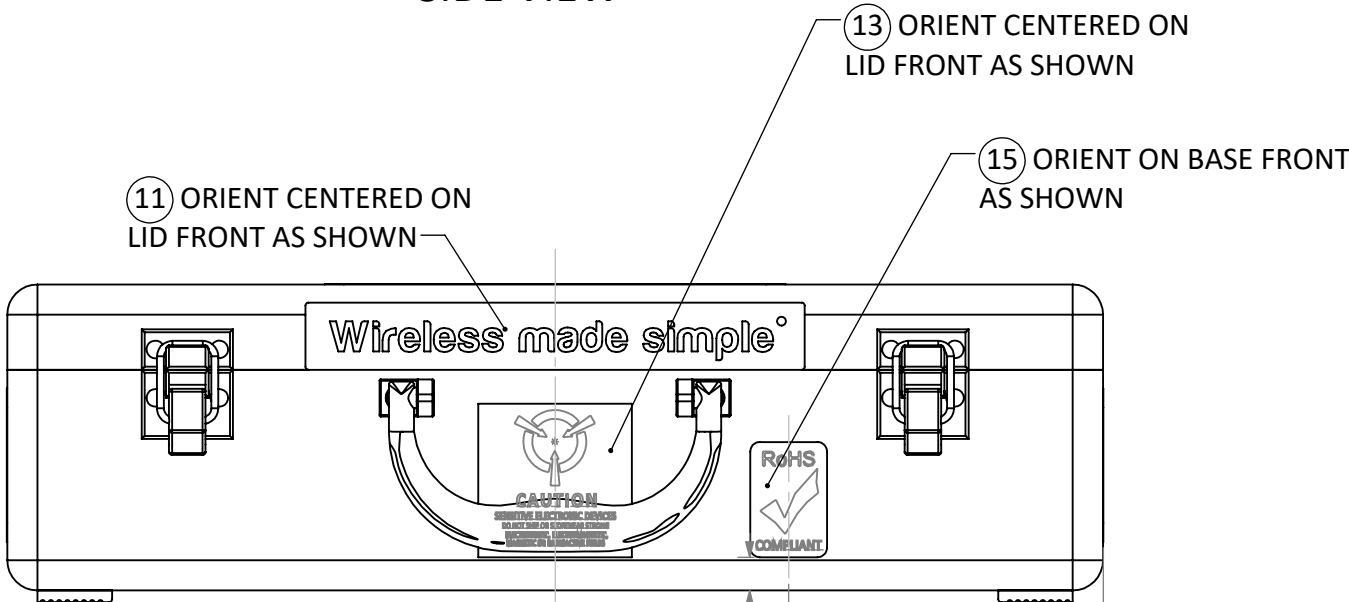
TOP VIEW



SIDE VIEW



BACK VIEW



FRONT VIEW

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MATERIAL:	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.	PROJECTION:
FINISH:	SURFACE FINISH: $\sqrt{\text{X}}$ ANGLES: $\pm 1^\circ$	SIZE DWG. NO.
	TOLERANCES: .X $\pm 2.0$ .XX $\pm 1.0$ .XXX $\pm .500$	REV
	DRAWN: B.MURPHY DT: 7-AUG-13	F
	ENGR: S.HOGAN DT: 5-NOV-13	

**STE** 159 ORT LANE  
connectivity MERLIN, OR 97532

TITLE:  
**MASTER DEVELOPMENT KIT  
GPS/GNSS RECEIVER**

SCALE: 1:2.5 DO NOT SCALE DRAWING SHEET 1 OF 1

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