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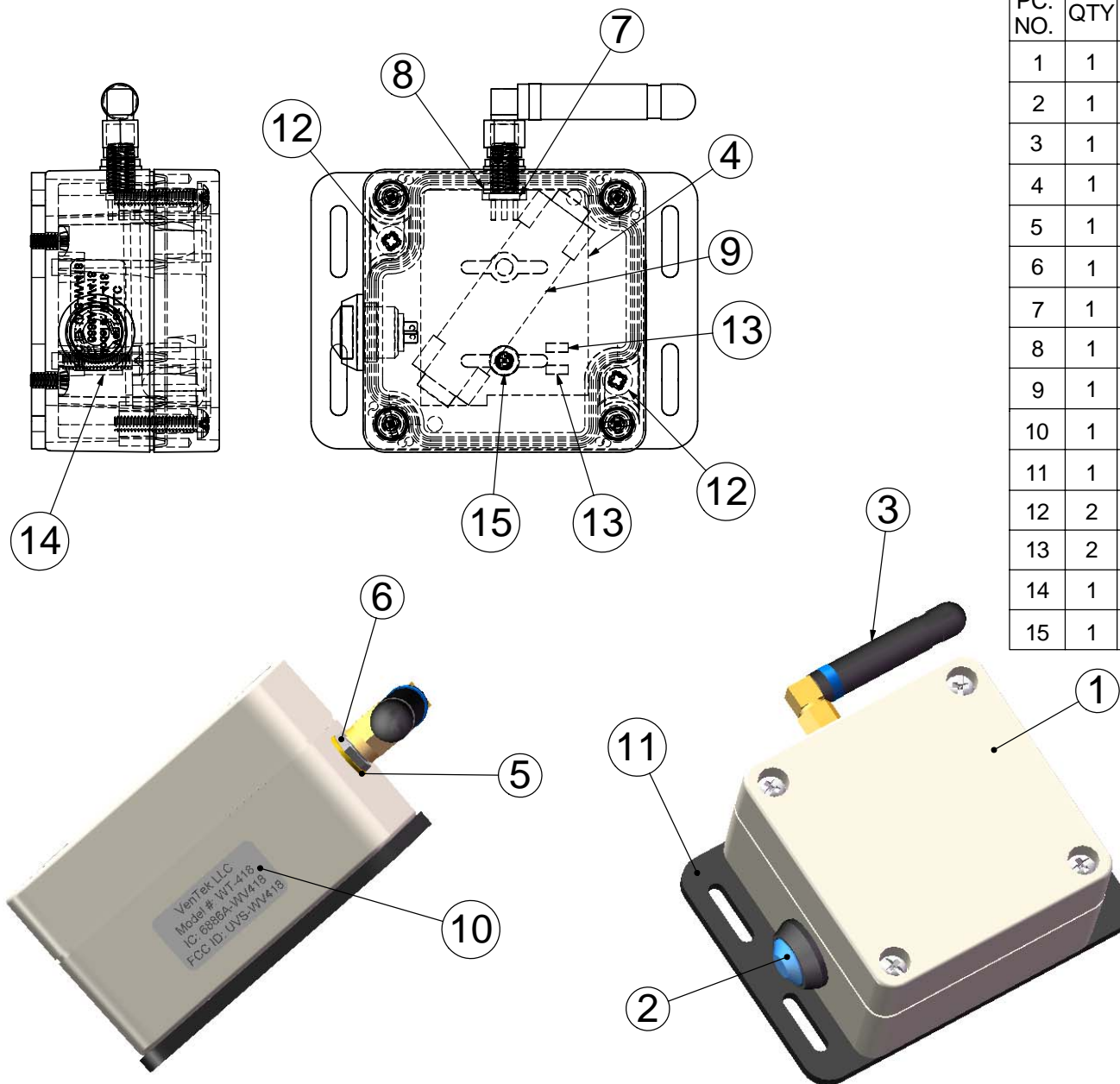
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
TOLERANCES:
- ANGLES $\pm 0^{\circ} 30'$
- DECIMALS
XX = ± 0.01
XXX = ± 0.005
- COAXIALITY $\text{C} = \pm 0.003$
DO NOT SCALE DRAWINGS

DWN.	RBS	CHECKED	RBF	STATUS	RBS	DRAWING NO.	REV
DATE	06/04/07	DATE	08/27/07	DATE	08/27/07	WT-418	02
NAME							SIZE
ASSEMBLY							A
ENCON 418 MHz TILT SENSOR							

NOTES:

RADIO BOARD ASSEMBLY, INSIDE NEOPRENE & BRASS WASHERS,
ALUM. SPACER, DATA PIN JUMPERS & BATTERY NOT SHOWN IN DETAIL



BILL OF MATERIAL

PC. NO.	QTY	DESCRIPTION	VENTEK PART #
1	1	ENCLOSURE, POLYCARBONATE, MACHINED	MM00709
2	1	APEM, PUSHBUTTON SWITCH ASSY, IS SERIES, ISR3SAD-1	EA00161
3	1	1/4 WAVE 418 MHz MINI RIGHT ANGLE ANTENNA	ANT1N44RM
4	1	RADIO TRANSMITTER BOARD ASSEMBLY	EA00158
5	1	WASHER, STAR, GALV. (OUTSIDE)	FW00030
6	1	NUT, BRASS, BLACK OXIDE COATING	FN00022
7	1	WASHER, BRASS, (INSIDE)	FW00027
8	1	WASHER, NEOPRENE (INSIDE)	FW00025
9	1	AA BATTERY	EM00203
10	1	LABEL, FCC	ML00055
11	1	MOUNTING PLATE, ALUMINUM W/BLACK ANNOXIDIZED COATING	MM00697
12	2	#6-32 x 1/4" Lg. PAN HEAD PHILLIPS S.S. SCREW	FS00136
13	2	DATA PIN JUMPER	EM00367
14	1	ALUMINUM UNTHREADED ROUND SPACER	MM00717
15	1	#6-19 x 5/8" Lg. PLASTITE PHILLIPS S.S. SCREW	FS00142