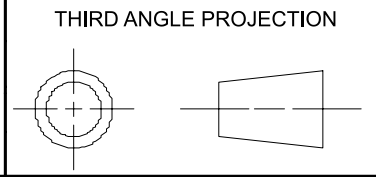


PC NO	PART NAME	QTY	MATERIAL	MASS [KG]
1	LEG	4	POLYPROPELYNE	0.0006
2	PROPELLER1	4	POLYPROPELYNE	0.0002
3	PROPELLER ROD	4	POLYPROPELYNE	0.0001
4	FOOT	4	POLYPROPELYNE	0.0005
5	ARM	4	POLYPROPELYNE	0.0009
6	DRONE BUMPER	4	POLYPROPELYNE	0.0007
7	BODY	1	POLYPROPELYNE	0.0029
8	BATTERY	1	ALUMINUM 6061	0.0181
9	FRONT BUTTON	1	POLYPROPELYNE	7.40E-05
10	LENS	1	POLYCARBONATE	1.72E-05
11	BACK BUTTON	1	POLYPROPELYNE	4.58E-05
12	ARM SCREW	4	ALUMINUM 6061	2.02E-05

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE
IN MILLIMETERS

TOLERANCES ARE:
DECIMALS:
.X = ±0.1
.XX = ±0.01
.XXX = ±0.003
UNDIMENSIONED FEATURES ±0.03
DO NOT SCALE PRINT

DESIGNED BY	TEAM 15
FIRST ISSUED	12/03/2021
DRAWN BY	TEAM 15



TITLE		AME 308 DRONE FINAL PROJECT	
SIZE		DRG NO.	
A1		assembly1	
SCALE 1:1		SHEET 1 OF 1	

SHEET REV

A