NOTES:

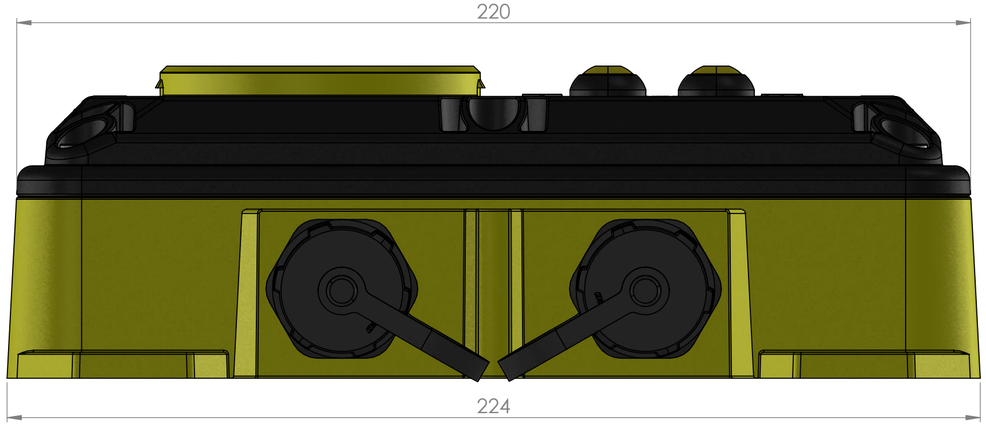
- THIS DRAWING DOES NOT FULLY DEFINE THE PART. ONLY MAJOR DIMENSIONS ARE INDICATED. FOR TOOLING, USE THE SUPPLIED CAD GEOMETRY DATA FILE(S).
- GEOMETRY NOT FULLY DEFINED IN THIS DRAWING MUST HAVE TOLERANCES IN ACCORDANCE TO ISO 2768-mK-E.
- UNLESS OTHERWISE STATED, GEOMETRY WITH EXCEEDING GENERAL TOLERANCE SHALL NOT LEAD TO AUTOMATIC REJECTION PROVIDED FIT AND FUNCTION IS NOT IMPAIRED.
- PARTS MUST BE FREE FROM DISTORTION, MALFORMATION, WARPING OR TWISTING.
- SURFACES DEFINED AS "COSMETIC" MUST NOT HAVE ANY VISIBLE BLEMISHES, IMPERFECTIONS OR DEFECTS.
- DIMENSIONS THAT ARE CRITICAL TO THE FIT, FUNCTION AND ASSEMBLY OF THE PRODUCT ARE CIRCLED. ALL GLOBAL AND ANY SPECIFIC TOLERANCES MUST BE STRICTLY OBSERVED ON THESE FEATURES.
- ALL PARTS, COMPONENTS, MATERIALS, PLATING, COATINGS, AND FINISHES MUST COMPLY WITH EUROPEAN UNION DIRECTIVE 2002/95/EC, RESTRICTION OF HAZARDOUS SUBSTANCES (RoHS).

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	01	1ST EDITION	18/12/2024	F BAUTISTA









UNLESS OTHERWISE SPECIFIED TOLERANCES:	FINISH/PLATING/PAINTING/COATING/COLOUR:	DIMENSIONS ARE IN MILLIMETERS
1000~ ±0.50% 400~1000 ±0.35% 100~400 ±0.20% 30~100 ±0.15mm 6~30 ±0.10mm 3~6 ±0.05mm 0~3 ±0.03mm ANGULAR: ±0.50°	REFER TO PARTS	THIRD ANGLE PROJECTION

	NAME	SIGNATURE	DATE (DD/MM/YYYY)
DESIGNED	F BAUTISTA		18/12/2024
DRAWN	F BAUTISTA		18/12/2024
APPROVED	F BAUTISTA		18/12/2024

MATERIAL: REFER TO PARTS

WEIGHT: (1238.97 g)

DO NOT SCALE DRAWING | REVISION 01

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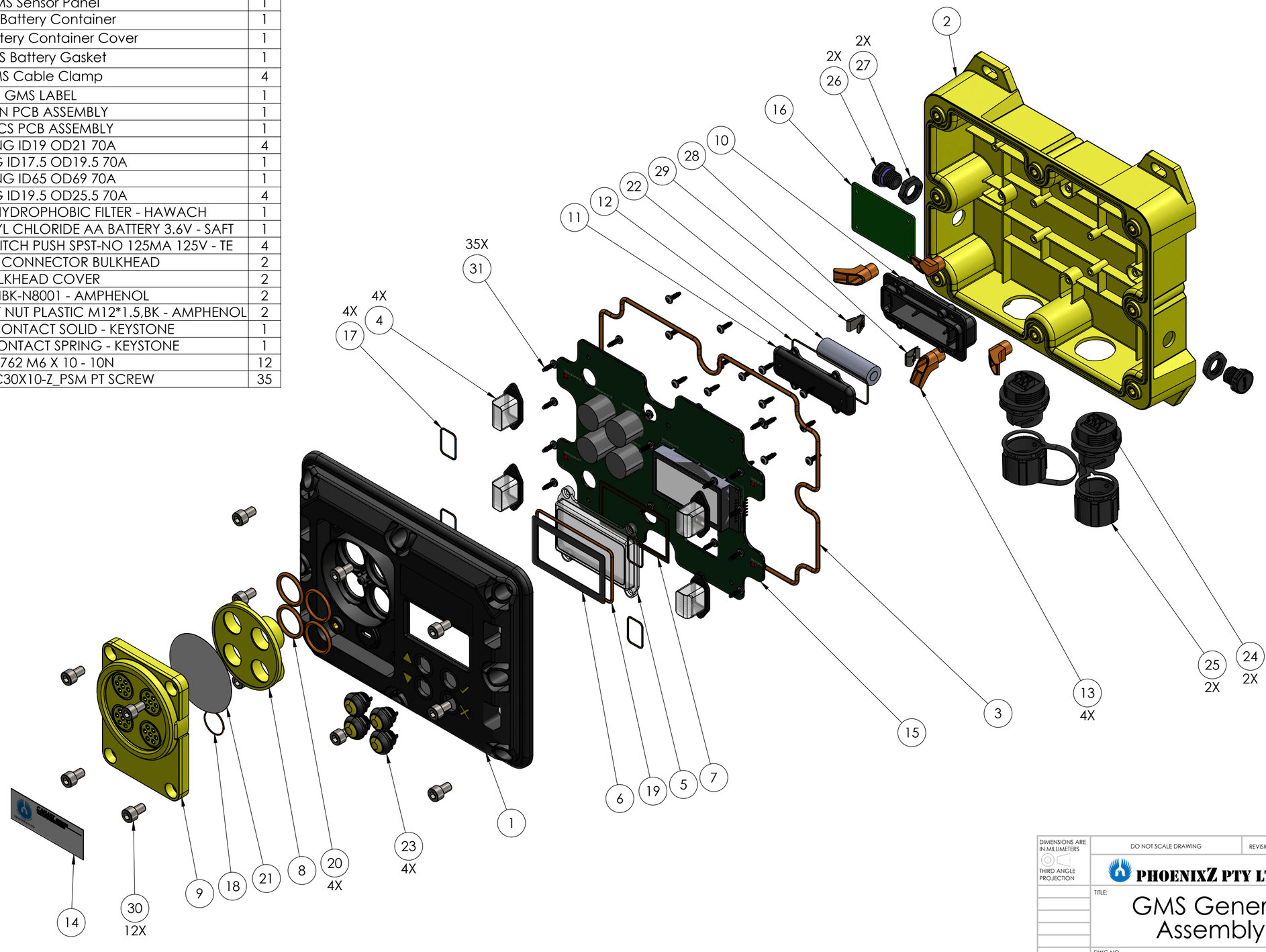
TITLE: GMS General Assembly

DWG NO. 1004-0001-01 | A2

SCALE:1:1 | SHEET 1 OF 2

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ITEM NO.	PARTNO	DESCRIPTION	QTY.
1	1004-0002-01	GMS Front Panel ASM	1
2	1004-0003-01	GMS Base ASM	1
3	1004-0101-01	GMS Main Gasket	1
4	1004-0104-01	GMS Lightpipe	4
5	1004-0105-01	GMS Display Lens	1
6	1004-0106-01	GMS Display Gasket	1
7	1004-0107-01	GMS Display Spacer	1
8	1004-0108-01	GMS Sensor Panel Clamp	1
9	1004-0109-01	GMS Sensor Panel	1
10	1004-0110-01	GMS Battery Container	1
11	1004-0111-01	GMS Battery Container Cover	1
12	1004-0112-01	GMS Battery Gasket	1
13	1004-0113-01	GMS Cable Clamp	4
14	1004-0501-01	GMS LABEL	1
15		MAIN PCB ASSEMBLY	1
16		OPTICS PCB ASSEMBLY	1
17		O-RING ID19 OD21 70A	4
18		O-RING ID17.5 OD19.5 70A	1
19		O-RING ID65 OD69 70A	1
20		O-RING ID19.5 OD25.5 70A	4
21		WM4-045060 PTFE HYDROPHOBIC FILTER - HAWACH	1
22		LS14500 LITHIUM THIONYL CHLORIDE AA BATTERY 3.6V - SAFT	1
23		PB6B2FM5M1CAL00 SWITCH PUSH SPST-NO 125MA 125V - TE	4
24		FIBRE OPTIC CONNECTOR BULKHEAD	2
25		BULKHEAD COVER	2
26		VENT-PS1NBK-N8001 - AMPHENOL	2
27		APTP-ABKPA012-001 VENT NUT PLASTIC M12*1.5,BK - AMPHENOL	2
28		228 BATTERY CONTACT SOLID - KEYSTONE	1
29		209 BATTERY CONTACT SPRING - KEYSTONE	1
30		ISO 4762 M6 X 10 - 10N	12
31		WN1412-KC30X10-Z_PSM PT SCREW	35



DIMENSIONS ARE IN MILLIMETERS
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING | REVISION 01

PHOENIXZ PTY LTD

TITLE: GMS General Assembly

DWG NO. 1004-0001-01 | A2

SCALE:1:2 | SHEET 2 OF 2

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