

fig-a

DIA 2mm SILICON MOLDED O RING

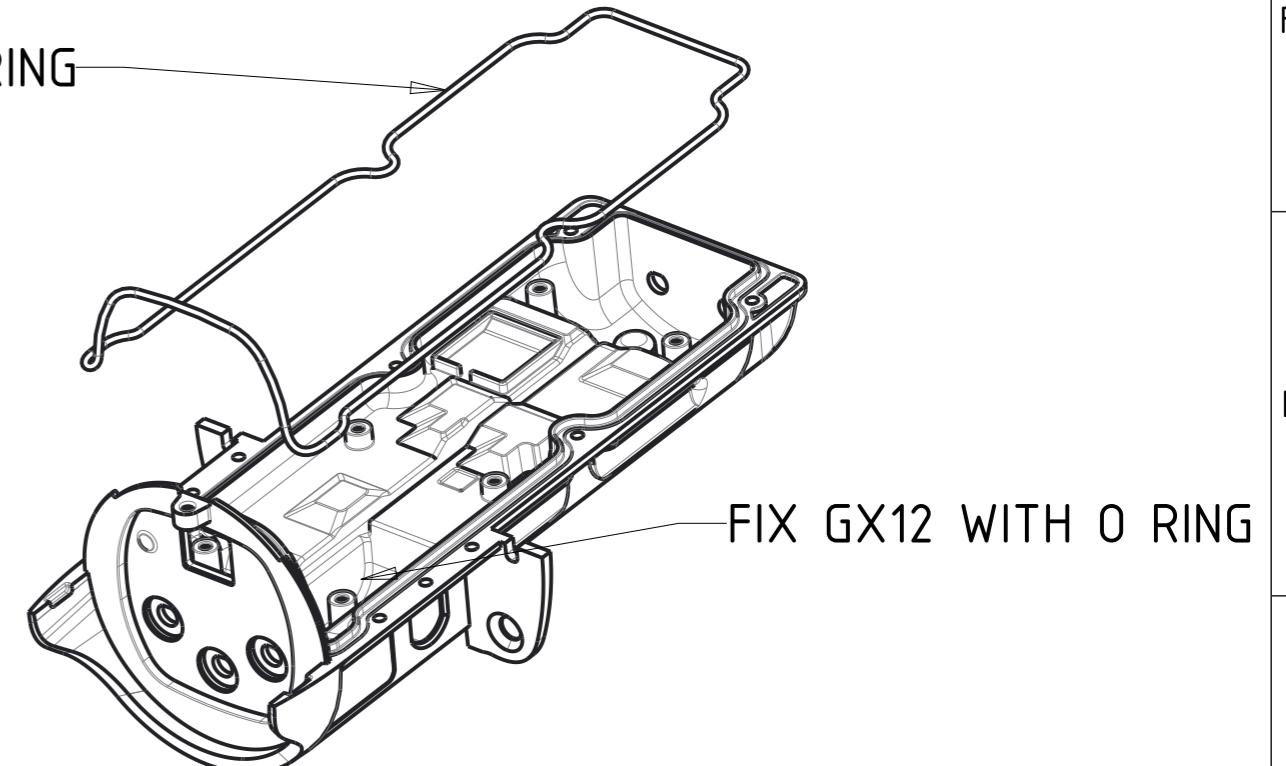


fig-b

FIX GX12 WITH O RING

1. PEEL OFF THE PROTECTIVE LAYER OF TIM'S, KAPTON TAPE CAREFULLY
2. FIX GX12 WITH O RING
3. DIA 2MM SILICON MOLDED O RING TO BE STUCK/ GLUED

MATL:	DRAWN:	CHECK:
TOLERANCE UNLESS OTHERWISE SPECIFIED IN mm .XXX ± 0.001 .XX ± .001 X ± .01 ANG ± .05°	PRODUCT:	
GEOMETRIC TOLERANCE & DIMENSIONING PER ANSI Y14.5M-1982	DESCRIPTION:	
00A-MAIN-FEM21		
REV	CHANGE	DATE NAME
	SCALE: 0.500	SHEET: 1/6
	DATE:	1ST ANGLE PROJECTION
		A3

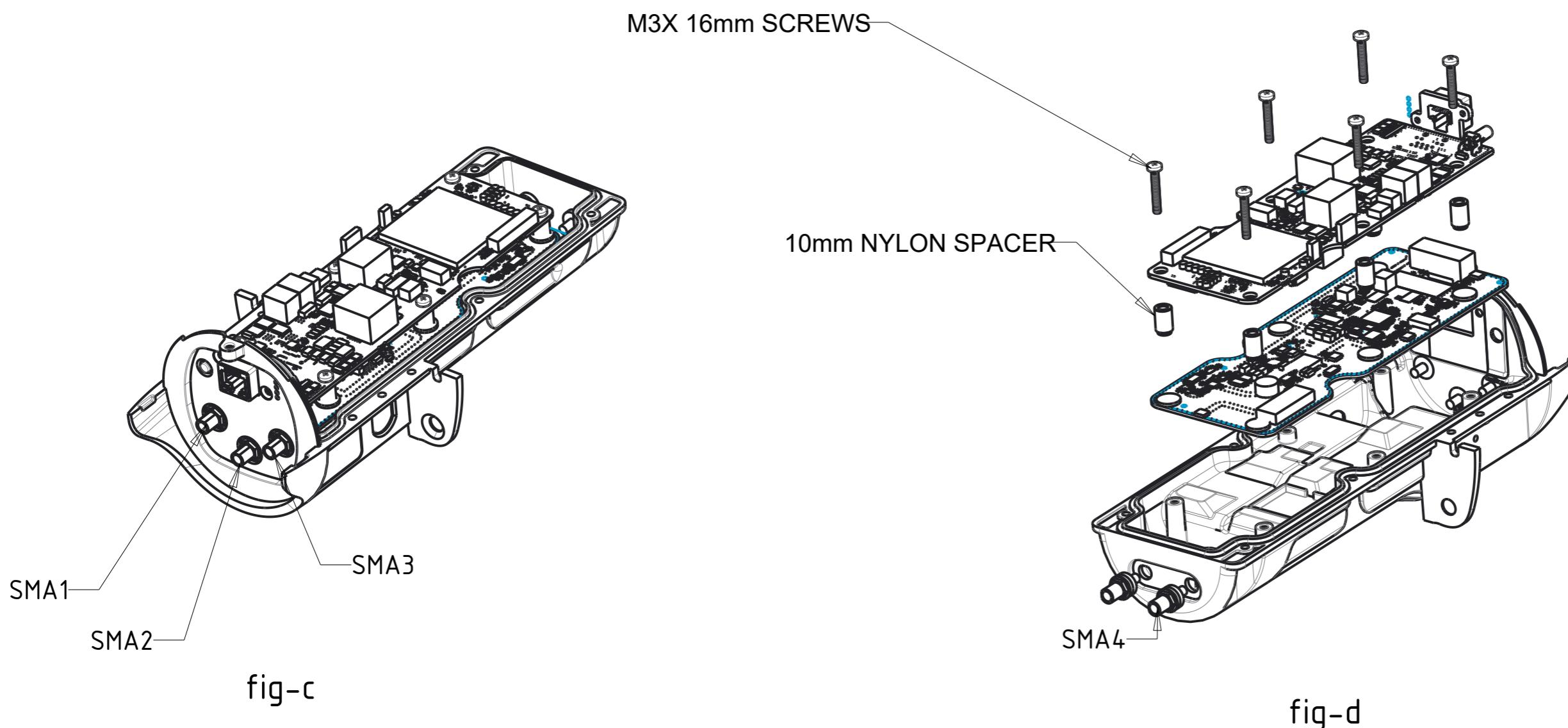


fig-c

fig-d

1. INSERT THE PCBA(RF AND POWER BOARD PRE CONNECTED), MAKE SURE POE CONNECTOR ENTERS AT AN ANGLE
2. CONNECT SMA1 AND SMA3 TO BOTTOM AND TOP LAYER RESPECTIVELY ALONG WITH O RING
3. SMA4 WITH O RING IS CONNECTED AS SHOWN IN fig-d
4. USE 10mm NYLON SPACER WITHIN ASSEMBLY AT 6 PLACES
5. USE M3X 16mm SCREWS AT 6 PLACES TO FIX THE BOARDS TO BOTTOM PART

MATL:	DRAWN:	CHECK:
TOLERANCE UNLESS OTHERWISE SPECIFIED IN mm .0XX ± 0.001 .0XX ± 0.001 X ± 0.1 ANG ± 0.5°	PRODUCT:	
GEOMETRIC TOLERANCE & DIMENSIONING PER ANSI Y14.5M-1982	DESCRIPTION:	
00A-MAIN-FEM21		A
SCALE: 0.500 SHEET: 2/6		
DATE: ukama 1ST ANGLE PROJECTION		A3

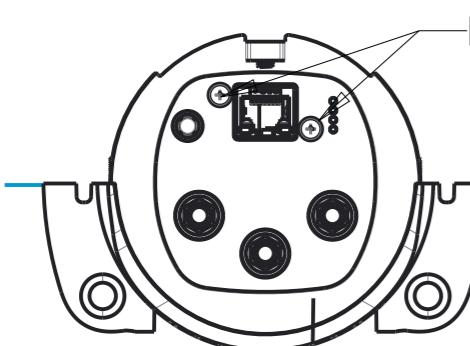


fig-e

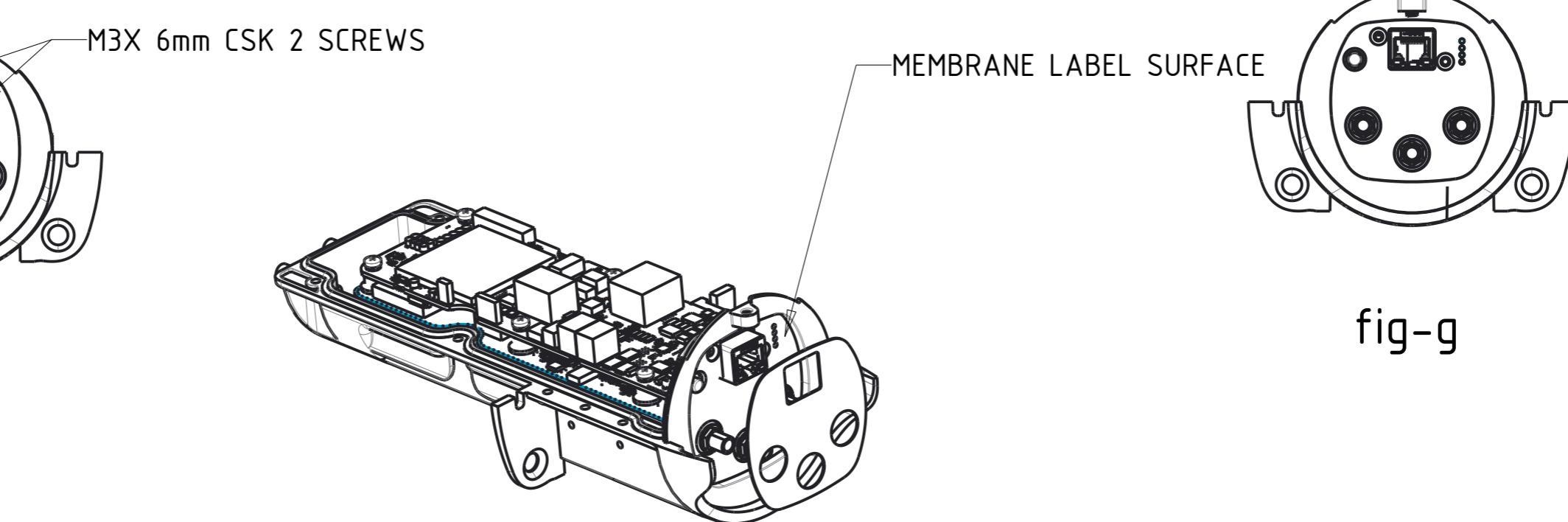


fig-f

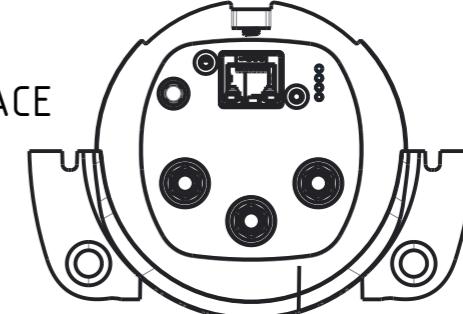


fig-g

ENSURE RESET BUTTON PLUNGER,RJ45 AND LED ARE ALIGNED TO RESPECTIVE HOLES ON BOTTOM-PART(fig-e)  
 FIX POE TO BOTTOM-PART USING PROVIDED M3X 6mm CSK 2 SCREWS  
 APPLY DOME MEMBRANE LABLE ON TO LABLE AREA(fig-f)  
 ENSURE LABLE IS PROPERLY ALIGNED WITH RESPECTIVE CUT-OUTS(fig-g)

WARNING: TO DIS-ASSEMBLE THE PCB MEMBRANE LABLE HAS TO BE REMOVED.  
 ONCE REMOVED MEMBRANE CANNOT BE RE-US ED

MATL:	DRAWN:	CHECK:
TOLERANCE UNLESS OTHERWISE SPECIFIED IN mm .0XX ± .001 .0XX ± .001 X ± .01 ANG ± .05°		
PRODUCT:		
DESCRIPTION:		
00A-MAIN-FEM21		
SCALE:	0.500	SHEET:
3/6		A3
REV	CHANGE	DATE NAME
	DATE:	1ST ANGLE PROJECTION

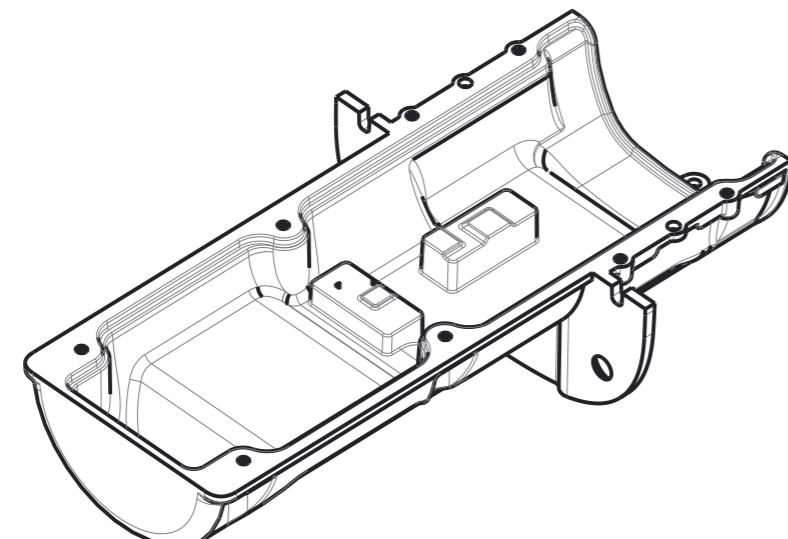


fig-I

M3X10mm PAN HD SCREWS

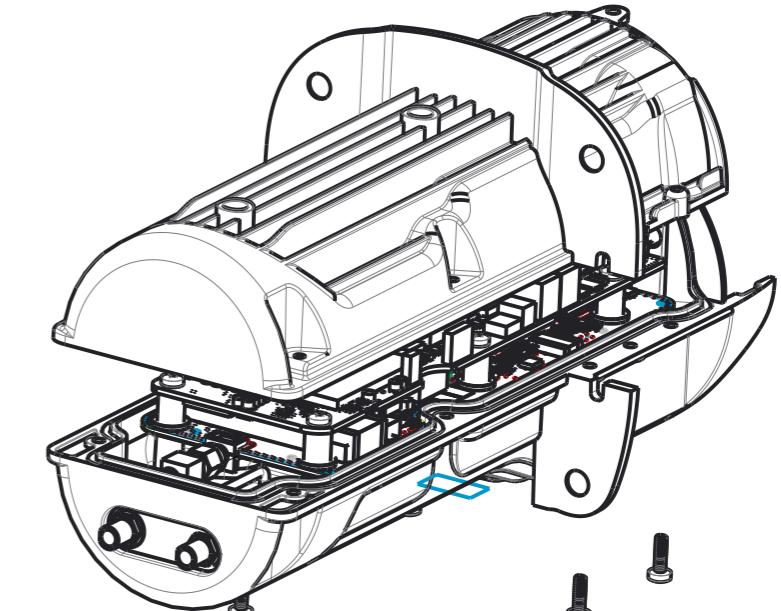


fig-J

PEEL OFF THE PROTECTIVE LAYER OF TIM'S, KAPTON TAPE CAREFULLY ON TOP PART  
USE M3X10mm PAN HD SCREWS 8PLACES PROVIDED TO ASSEMBLE TOP AND BOTTOM PART

MATL:	DRAWN:	CHECK:
TOLERANCE UNLESS OTHERWISE SPECIFIED IN mm .XXX ± 0.001 XX.XX ± 0.01 X ± 0.1 ANG ± 0.5°		
PRODUCT:		
DESCRIPTION:		
00A-MAIN-FEM21		
REV	CHANGE	DATE NAME
	SCALE: 0.500	SHEET: 4/6
	DATE:	1ST ANGLE PROJECTION
		A3

F

F

E

E

D

D

C

C

B

B

A

A

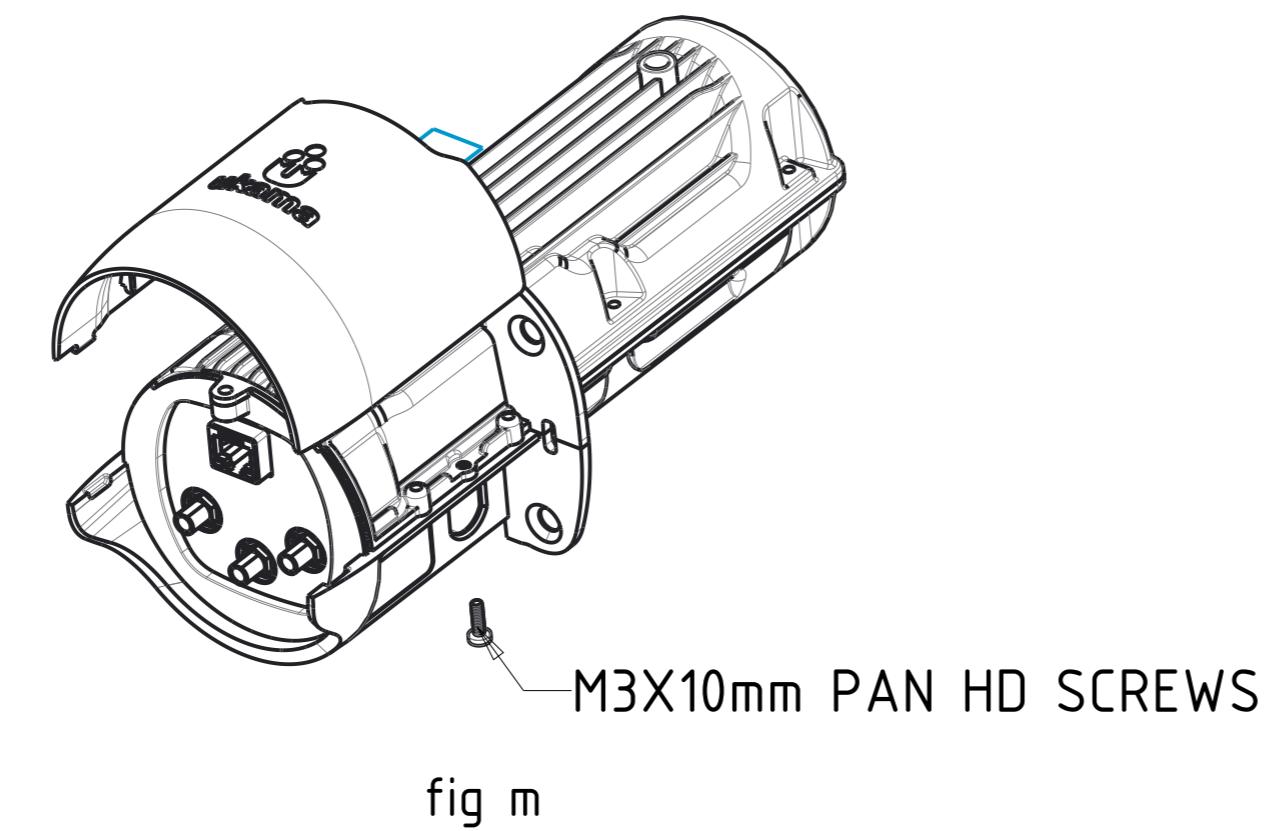


fig m

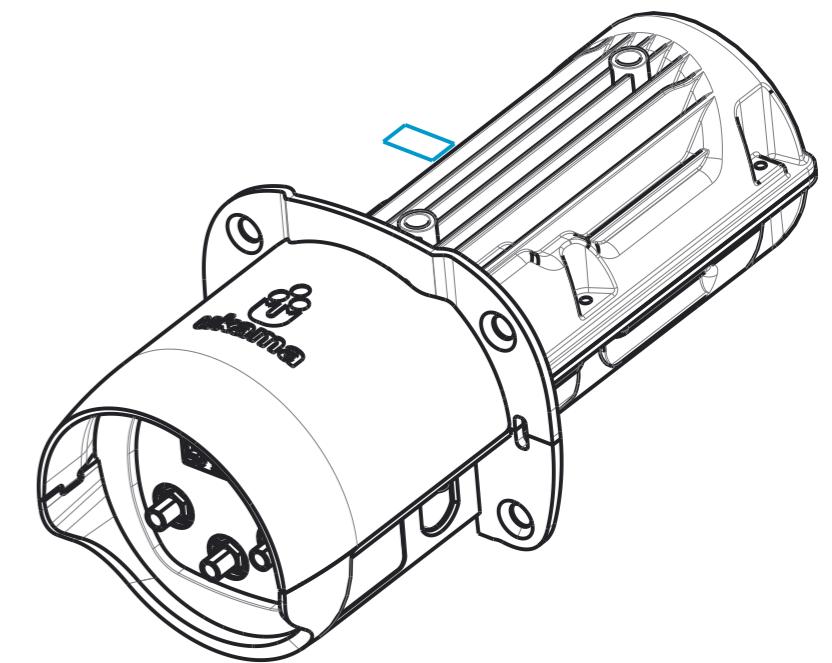
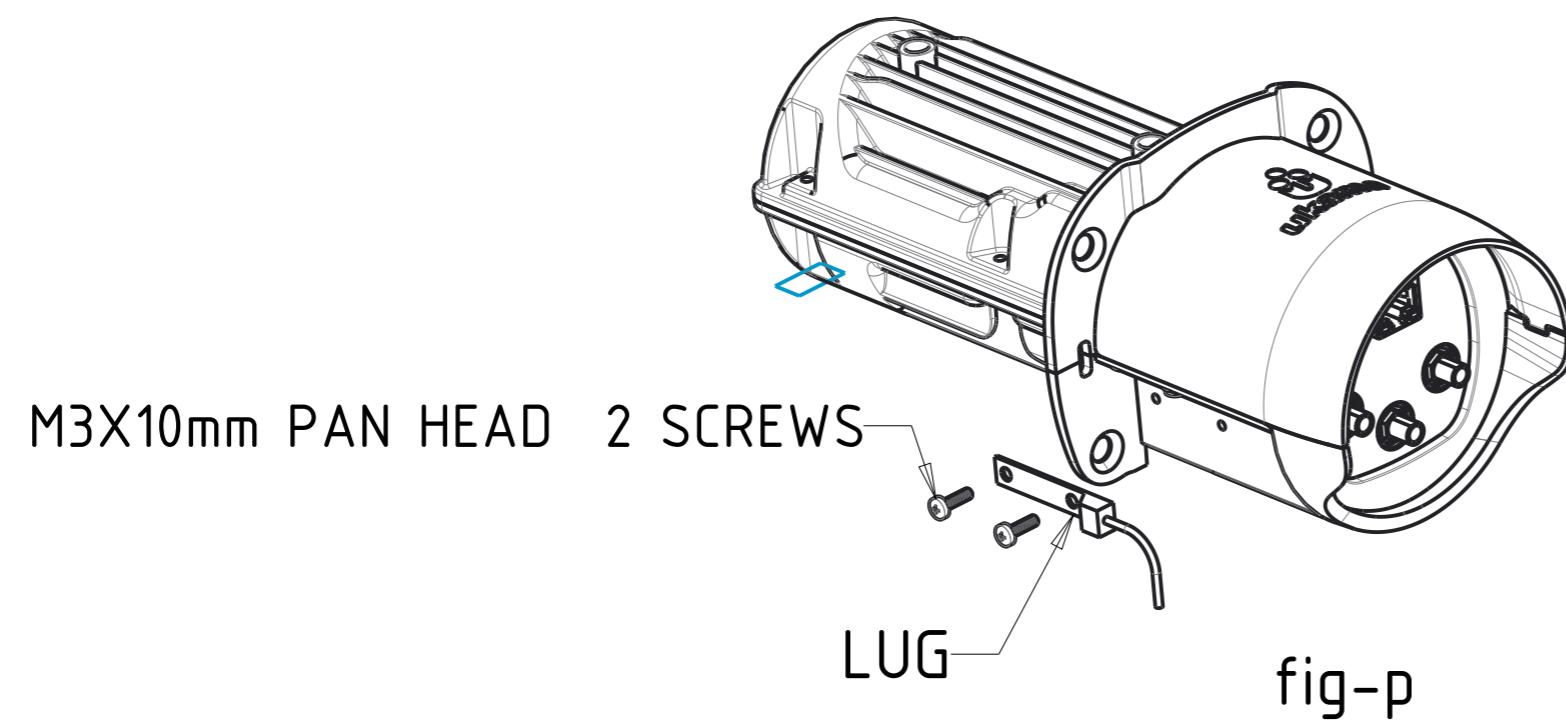


fig n

ASSEMBLE CAP-PART TO THE TOP ASSEMBLY USING PRE INSTALLED M3X10mm PAN HD SCREWS 2 PLACES

REV	CHANGE	DATE	NAME	MATL:	DRAWN:	CHECK:
				TOLERANCE UNLESS OTHERWISE SPECIFIED IN mm .XXX ± 0.001 XX.XX ± 0.01 X ± 0.1 ANG ± 0.5°	PRODUCT:	
				GEOMETRIC TOLERANCE & DIMENSIONING PER ANSI Y14.5M-1982	DESCRIPTION:	00A-MAIN-FEM21
					SCALE: 0.500	SHEET: 5/6
					DATE: ukama	1ST ANGLE PROJECTION A3



USE PRE-INSTALLED M3X10mm PAN HEAD 2 SCREWS TO ASSEMBLE LUG (fig-p)

REV	CHANGE	DATE	NAME	MATL:	DRAWN:	CHECK:
				TOLERANCE UNLESS OTHERWISE SPECIFIED IN mm XXX = 0.001 XX = 0.001 X = 0.1 ANG = 0.5°	PRODUCT:	
				GEOMETRIC TOLERANCE & DIMENSIONING PER ANSI Y14.5M-1982	DESCRIPTION:	00A-MAIN-FEM21
					SCALE: 0.500	SHEET: 6/6
					DATE: ukama	1ST ANGLE PROJECTION A3