



ISOMETRIC VIEW
SCALE 1:5

NOTE:
- THIS DRAWING DOES NOT SHOWN HOW ALL AND EACH ITEM IS ASSEMBLED.
- AN ASSEMBLY PROTOCOL IS TO BE PRODUCED SEPARATELY.

ITEM	QTY.	DESCRIPTION	NORM/DIMENSION/DRAWIN
1	1	FILTER HOLDER FRAME	JPC-500-DWG-0333-rev1.0
2	1	FILTER BAFFLE PLATE	JPC-500-DWG-0335-rev1.0
3	14	JPCam SCIENCE FILTER 6.25mm thick	JPC-500-DWG-0336-rev1.0
4	4	JPCam WFS FILTER 1	JPC-500-DWG-0337-rev1.0
5	4	JPCam WFS FILTER 2	JPC-500-DWG-0338-rev1.0
6	4	JPCam AG FILTER	JPC-500-DWG-0339-rev1.0
7	56	FILTER PEEK SPACER 1	JPC-500-DWG-340-rev1.0
8	32	FILTER PEEK SPACER 2	JPC-500-DWG-0341-rev1.0
9	16	FILTER PEEK SPACER 3	JPC-500-DWG-0342-rev1.0
10	1	FILTER HOLDER CLIP 1	JPC-500-DWG-343-rev1.0
11	2	FILTER HOLDER CLIP 2	JPC-500-DWG-0344rev1.0
12	2	FILTER HOLDER CLIP 3	JPC-500-DWG-345-rev1.0
13	2	FILTER HOLDER CLIP 4-1	JPC-500-DWG-0346-rev1.0
14	2	FILTER HOLDER CLIP 4-2	JPC-500-DWG-347-rev1.0
15	2	FILTER HOLDER CLIP 5	JPC-500-DWG-348-rev1.0
16	2	FILTER HOLDER CLIP 6	JPC-500-DWG-0349-rev1.0
17	2	FILTER HOLDER CLIP 7-1	JPC-500-DWG-350-rev1.0
18	2	FILTER HOLDER CLIP 7-2	JPC-500-DWG-0351-rev1.0
19	2	FILTER HOLDER CLIP 8	JPC-500-DWG-0352-rev1.0
20	4	FILTER HOLDER CLIP 9	JPC-500-DWG-0353-rev1.0
21	4	FILTER HOLDER CLIP 10	JPC-500-DWG-355-rev1.0
22	8	FILTER HOLDER CLIP 11	JPC-500-DWG-0355-rev1.0
23	4	FILTER HOLDER CLIP 12	JPC-500-DWG-356-rev1.0
24	2	FILTER HOLDER CLIP 13	JPC-500-DWG-0357-rev1.0
25	2	FILTER HOLDER CLIP 14	JPC-500-DWG-0358-rev1.0
26	16	FILTER HOLDER CLIP 15	JPC-500-DWG-0359-rev1.0
27	8	FILTER HOLDER CLIP 16	JPC-500-DWG-0360-rev1.0
28	2	FILTER HOLDER CLIP 17	JPC-500-DWG-0361-rev1.0
29	16	FILTER AXIAL 7643K77 HALF CORD - 1	JPC-500-DWG-0392-rev1.0
30	4	FILTER AXIAL 7643K77 HALF CORD - 2	JPC-500-DWG-0393-rev1.0
31	16	FILTER AXIAL 7643K77 HALF CORD - 3	JPC-500-DWG-0394-rev1.0
32	16	FILTER AXIAL 7643K77 HALF CORD - 5	JPC-500-DWG-0395-rev1.0
33	4	FILTER AXIAL 7643K77 HALF CORD - 6	JPC-500-DWG-0396-rev1.0
34	4	FILTER AXIAL 7643K77 HALF CORD - 7	JPC-500-DWG-0397-rev1.0
35	4	FILTER AXIAL 7643K77 HALF CORD - 8	JPC-500-DWG-0398-rev1.0
36	4	FILTER AXIAL 7643K77 HALF CORD - 9	JPC-500-DWG-0399-rev1.0
37	4	FILTER AXIAL 7643K77 HALF CORD - 10	JPC-500-DWG-0420-rev1.0
38	2	FILTER AXIAL 7643K77 HALF CORD - 11	JPC-500-DWG-0421-rev1.0
39	12	FILTER AXIAL 7643K77 HALF CORD - 12	JPC-500-DWG-0422-rev1.0
40	4	FILTER AXIAL 7643K77 HALF CORD - 13	JPC-500-DWG-0423-rev1.0
41	69	SOCKET HEAD CAP SCREW	M2x04x6mm - DIN912
42	1	FILTER BAFFLE PLATE GLUE	JPC-500-DWG-0334-rev1.0

ASTRO		SYSTEM/SUB-SYSTEM: OAJ T250		SIZE: A2	
TOLERANCES UNLESS OTHERWISE NOTED: DIN 7168-4/R		JPCam		DIMENSIONS: mm	
NOTES: UNLESS OTHERWISE NOTED		MATERIAL/SIZE: SEE PART LIST		TITLE: FILTER HOLDER ASSEMBLY	
1. DIMENSION LIMITS AFTER PLATING		SURFACE RUGHNESS: 3.2		DRAWING NO: JPC-500-DWG-0332-rev1.0	
2. DIMENSIONS ARE IN MILLIMETERS (mm)		PLATING: N/A		NEXT ASSY: JPC-500-DWG-0330-rev1.0	
3. REMOVE AL BURRS AND SHARP EDGES		HEAT TREATMENT: N/A		MEDIA FILE: JPC-500-DWG-0332	
CHECKED: F.SANTORO		SIGN: [Signature]		DATE: OCT/2014	
DESIGNED: F.SANTORO		SIGN: [Signature]		DATE: OCT/2014	
DRAWN: F.LOURENÇO		SIGN: [Signature]		DATE: OCT/2014	
REVIEWS: 00		QTY.: 8		DENSITY: N/A	
		MASS: 6.03kg		SHEET: 01/01	

NOTE: - ITEM 2 TO BE GLUED TO ITEM 1 USING EPOXY XXX.

- USE 2mm DOWEL PINS TO ALIGN / CENTER ITEM 2 .
- GLUE THICKNESS TO BE CONTROLLED EVENLY AT 200µm.