



PARTS LIST		
ITEM	QTY	FILE NAME
1	1	3DP_ASA_Top_Disc_Bottom_Half.ipt
2	8	ASSEMBLY_Top_Disc_Rod.iam
3	1	3DP_ASA_Top_Disc_Top_Half.ipt
4	1	3DP_ASA_Bottom_Cone_Bottom_Half.ipt
5	1	3DP_ASA_Bottom_Cone_Top_Half.ipt
6	8	ASSEMBLY_Bottom_Cone_Rod.iam
7	1	CUT_FR4_Bottom_Cone_PCB.ipt
8	1	COTS_CarbonCenter_Fiberglass_30x28x2000mm_Pipe.ipt
9	1	3DP_ASA_Mast_Mount.ipt
10	1	3DP_ASA_Cone_and_Disc_Mount.ipt
11	1	COTS_Pasternack_RG58CU_Coax_Cable.iam
12	9	DIN 934 - M5 x 0,8.ipt
13	10	DIN 125 - A 5,3.ipt
14	8	COTS_GENERIC_DIN 912 - M5x80.ipt
15	8	COTS_Dremec_8G206M5X40_M5x40_Nylon_Screw.ipt
16	1	COTS_GENERIC_DIN 912 - M5x60.ipt
17	3	ASSEMBLY_Balcony_Mounting_Clamp.iam
18	1	COTS_GENERIC_Balcony_Railing.ipt
19	1	ASSEMBLY_Preamplifier.iam
20	1	ASSEMBLY_Bias_Tee.iam
21	8	COTS_BOSSARD_B5_BN81_M5_Nylon_Nuts.ipt

Designed by:  
Andrzej Laczewski

Sheet size:  
A3

Project Name:  
MOSTLY 3D PRINTED DISCONE ANTENNA

Date:  
27.07.2025

All dimensions  
in [mm]

**BYTECHLAB**  
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Part Name:  
ASSEMBLY\_Main.idw

Material:  
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Revision  
V4,1

Sheet  
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