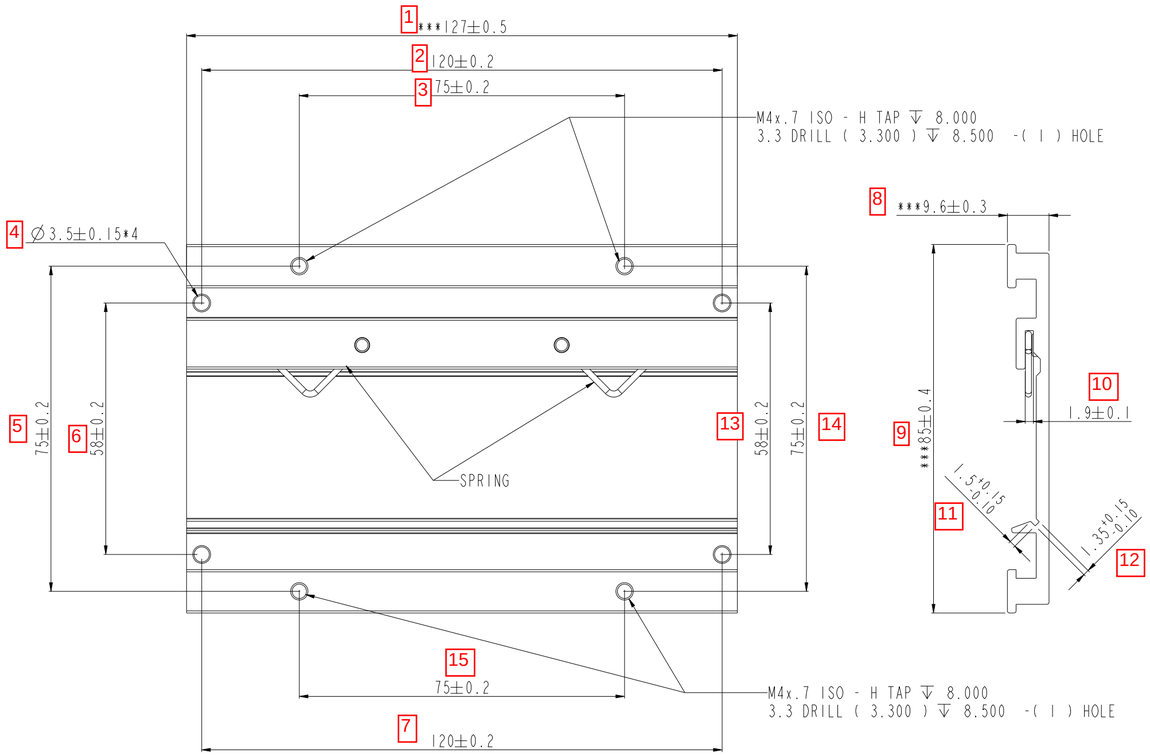

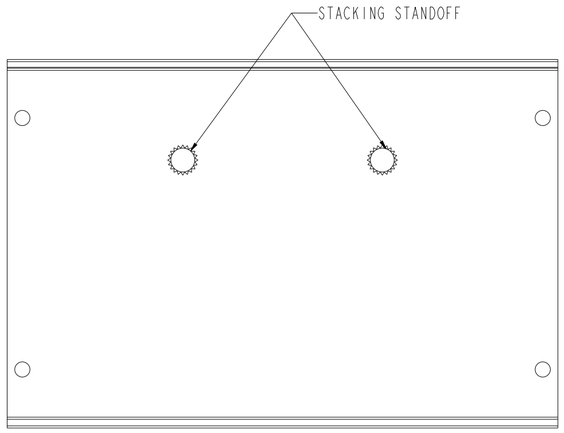

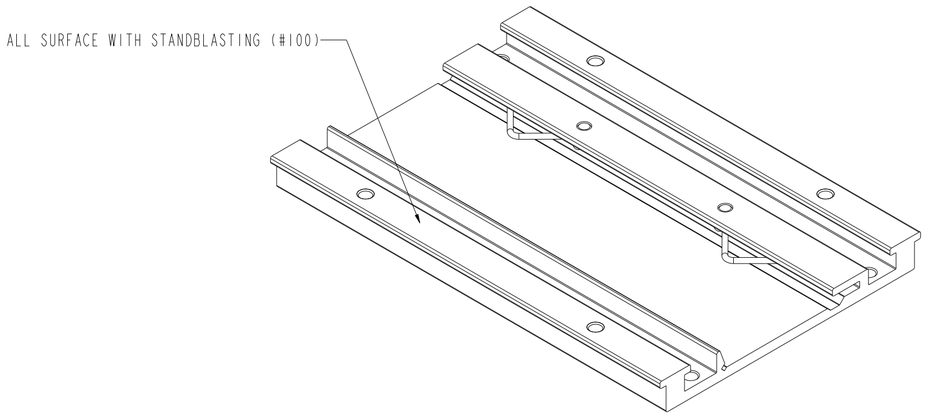

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS ARE IN MILLIMETERS.

2. MATERIAL SHALL BE AL6063 T5, MATERIAL THICKNESS: FOLLOW 3D.

3. ALL PARTING LINE NEED TO BE POLISHED.

4. SAFE EDGE PER UL1439 ON DESIGNATED EDGES (0.25-0.50MM RADIUS OR CHAMFER RECOMMENDED). DIE ROLL AND/OR COINING IS ACCEPTABLE.

5. THE MATERIALS AND MANUFACTURING METHODS USED IN THE FABRICATION OF THIS PART OR ASSEMBLY MUST BE PROVIDED TO MiTAC ME FOR APROVAL.

6. DRAWING FOR INSPECTION PURPOSES ONLY. ACTUAL PART SHALL CONFORM TO ELECTRONIC DATABASE.

7. PARTS ARE TO BE CLEAN AND FREE FROM FOREIGN MATERIAL. DIRT, OIL, GREASE, MOLD RELEASE OR OTHER CONTAMINANTS ARE NOT ALLOWED. THERE SHALL BE NO SCRATCHES, WARPS, BURR OR THE LIKE THAT DAMAGE THE APPEARANCE.

8. MiTAC CONFIDENTIAL, ALL RIGHTS RESERVED BY MiTAC.

9. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE RELATED TO DATUM A (PRIMARY), DATUM B (SECONDARY), AND DATUM C (TERTIARY).

10. DIMENSIONS INDICATED AS *** ARE CRITICAL TO FUNCTION. THESE DIMENSIONS ARE TO BE USED FOR CAPABILITY STUDIES TO STATISTICALLY MONITOR ONGOING PROCESS QUALITY CONTROL AND REQUIRE A MINIMAL PROCESS CONTROL VALUE OF Cp > 2.0 AND Cpk > 1.5. ANY DEVIATION FROM THESE VALUES MUST BE DOCUMENTED WITH WRITTEN APPROVAL FROM MiTAC MECHANICAL ENGINEERING AND RECORDED IN THE QUALITY PLAN. DIMENSIONS INDICATED AS ** ARE FAI DIMENSION.

11. SUPPLIER SHALL REVIEW ENVIRONMENTAL REQUIREMENTS AND SUBMIT ENVIRONMENTAL COMPLIANCE DOCUMENTS VIA MiTAC eGP SYSTEM (http://escm.mic.com.tw).
廠商必須使用MiTAC EGP系統檢視環保規格要求與上傳料關環保證明文件
(HTTP://ESCM.MIC.COM.TW)

12. THE DISTORTION OF PART SHALL BE LESS THAN 3/1000.

13. EXCEPT THE DIMENSION AND TOLERANCE WHICH ARE SPECIFIED IN THIS 2D DRAWING, ALL THE OTHER FEATURE DIMENSION SHOULD FOLLOW PROVIDED 3D FILE AND GENERAL TOLERANCE AS SHOWN IN THE DRAWING TOLERANCE TABLE.

14. ALL SURFACE NEED TO BE ANODIZING, COLOR : BLACK.

15. ALL SURFACE SHOULD BE FINISHED WITH SANDBLASTING (#100).

16. ALL M4 X 0.7 TAP NEED TO DO TORQUE TEST AND EACH ONE TEST FOR 5 TIMES (TIGHT & LOOSE). M4 X 0.7 : 15 +0.5 / -0 Kgf-cm, INSPECTION WITH SCREWS.

ITEM	CONTENTS OF CHANGE		CHK	APV	M/D/Y

TOL ± RANGE	M1	M2	S1	S2	P1	P2	C	B
0~6	.05	0.1	.15	0.2	.05	0.1	0.5	.15
6~30	0.1	0.2	.15	.25	0.1	.15	1	.15
30~80	.15	.25	0.2	0.3	0.2	0.4	2	.25
80~180	.15	0.3	.25	.45	0.4	0.8	3	.25
180~315	0.2	0.5	0.4	0.6	0.6	1.2	3	0.3
315~800	0.3	0.8	0.7	1.1	0.8	1.5	4	0.5

DATE	2019/08/19	MATERIAL	AL 6063 T5	TREATMENT	SEE NOTE	REMARK	SEE NOTE
UNIT	mm	SCALE	1 : 1	DRAWING NAME	TF-DIN RAIL;SBU,BLACK,AL EXTRUSION,MBI-10AP		
DRAWN	DESIGNED	CHECKED	APPROVED	MATERIAL NO.	MF 343D80700006		R01
Dennis	Dennis	Thomas	Thomas	MiTAC International Corp.			

SHEET NO. 1 OF 1