

4

3

2

1

$a=0.50\text{mm rad}$
 $b=1.50\text{mm rad}$

REVISION

Rev.

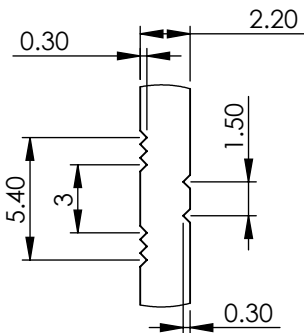
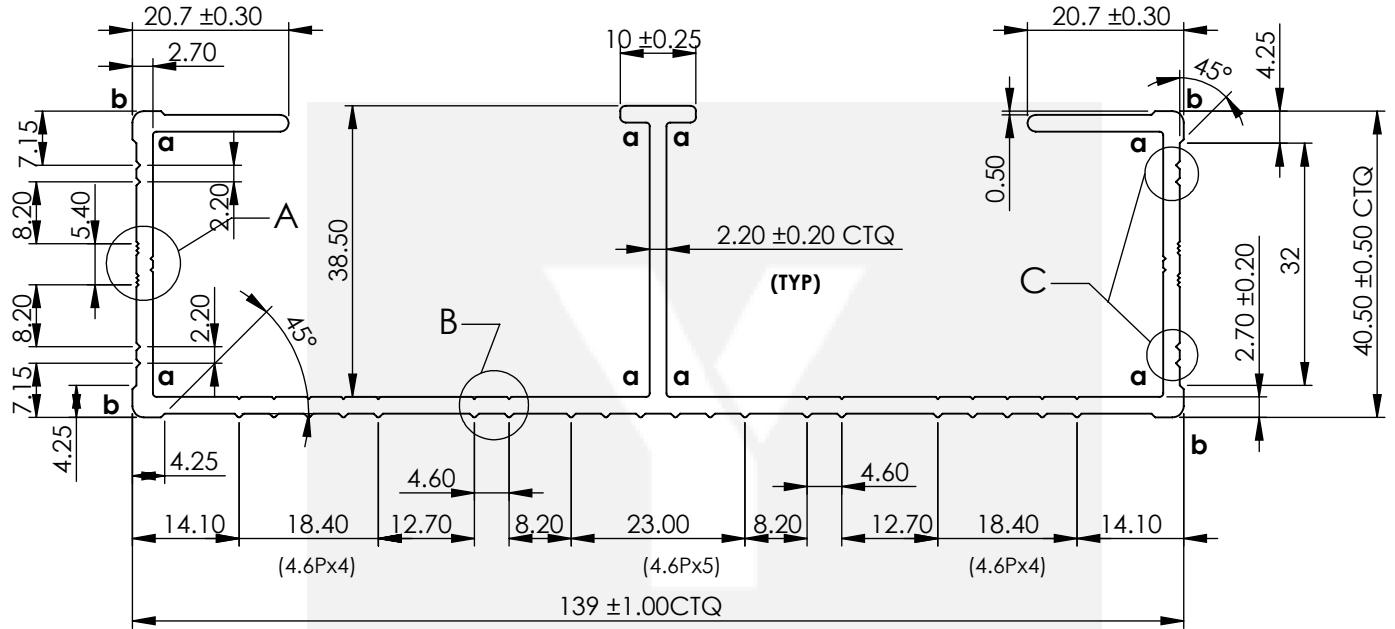
Modification Details

Date

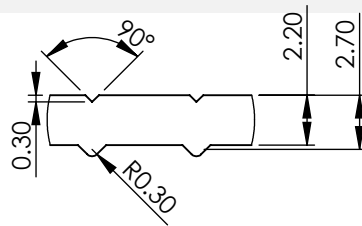
ECN

Rev BY

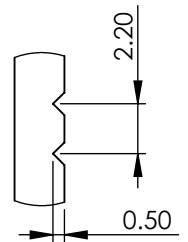
Q03107



DETAIL A
SCALE 3 : 1



DETAIL B
SCALE 3 : 1



DETAIL C
SCALE 3 : 1

NOTE:-

- 1.FREE FROM ALUMINUM EXTRUSION DEFECTS.
- 2.NO WATER MARK, SCRATCH, DENT, BEND & BLISTER.
- 3.CTQ DIMENSION MUST BE MAINTAINED.
- 4.NO TWISTING ALLOWED.

SPECIAL NOTE:-

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SCALE AT A4 1:10

SHEET 1 OF 1

FINISH:- MILL

DATE:- 09-11-2024

TITLE:- IC-1133

Platform Step Extrusion 139mm Length4100

IF IN DOUBT ASK DO NOT SCALE

MATERIAL:-

ALUMINIUM ALLOY 6063 T6
 MIN. Rp0.2 PROOF STRESS: 190 N/mm²
 MIN. ELONGATION 8% ON A 50mm
 CROSS SECTIONAL AREA: 663.20 mm²
 IXX:- 156091.23 mm⁴
 IYY:- 1554634.42 mm⁴
 MASS:- 1.80 KG/M

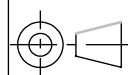
DIMENSIONS IN MM UNLESS OTHERWISE STATED

TOLERANCE UNLESS OTHERWISE STATED:-
 EN755-8 For Circular Profiles only.
 EN755-9 For All Profiles except Circular Profiles.

DRAWN BY SHIVAM J.

CHK'D BY PARAS K.

APPV'D BY VIJAY P.



DRAWING NO:-

YMFG/EXT/AL/1133

4

3

2

1