



LEVANTÉ®
ALUMINUM ARCHITECTURAL COMPONENTS

LEVANTÉ®, LLC
901 NORTHVIEW ROAD
SUITE 100
WAUKESHA, WISCONSIN 53188

Project Name:

Part Name:

150mm SELF-MATING BOARD

Used on assembly:

Part No.:

LSM619

Drawing Number:

AL-13687-A

REVISIONS

REV.

DESCRIPTION

DATE

APPROVED



EXTRUSION PROFILE
SCALE 1:1

4

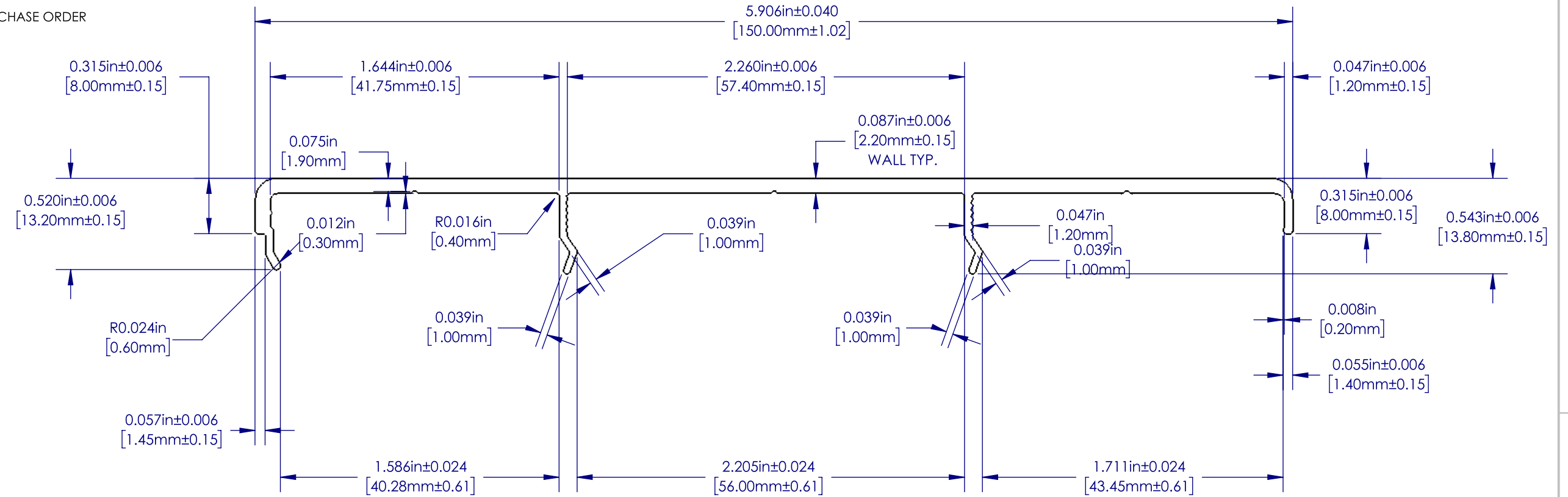
3

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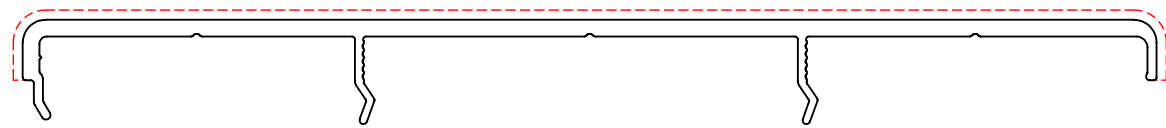
1

NOTES:

- 1. EXTRUSION SHALL BE STRAIGHT WITHIN 1.1mm PER 1M [0.015"/FOOT]
- 2. EXTRUSION TWIST 1.0DEG PER 1M [1.0DEG/FOOT]
- 3. EXTRUSION CROSS SECTIONAL AREA IS 378.29 mm sq. [0.5863 sq. in.]
- 4. ALL RADII & FILLET RADIUS TO BE R0.40mm [0.016"] UNLESS OTHERWISE SPECIFIED
- 5. SECTIONAL MATERIAL THICKNESS 2.20mm ±0.15mm [0.087" ±0.006"] UNLESS OTHERWISE SPECIFIED
- 6. CRITICAL DIMENSIONS ARE SHOWN WITHIN ()
- 7. REFERENCE DIMENSIONS ARE SHOWN WITHIN ()
- 8. ALL DIMENSIONS AND TOLERANCES ARE TO BE INTERPRETED ACCORDING TO ASME Y14.
- 9. REFER TO CAD FILE FOR TOOLING
- 10. SURFACE FINISH AS PER CUSTOMER'S PURCHASE ORDER



--- EXPOSED SURFACE



EXTRUSION PROFILE SCALE 1:1

WEIGHT/LENGTH	1.021	kg/m	0.684	lbs./ft.
AREA	378.29	sq. mm	0.5863	sq. in.
TOTAL PERIMETER	383.58	mm	15.1014	in.
OUTSIDE PERIMETER	383.58	mm	15.1014	in.
EXPOSED PERIMETER	173.45	mm	6.8288	in.

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES:		NAME	DATE	
MILLIMETERS	INCHES	DRAWN	EASS	
X = ±1	[.X = ±0.1]	CHECKED		TITLE:
.X = ±.20	[.XX = ±0.01]	ENG APPR.		150mm - 6" Self-Mating Board
.XX = ±10	[.XXX = ±0.005]	MFG APPR.		SIZE PART NO.
ANGLES	< = ± 1°	Q.A.		B LSM619
FRACTIONS	X/X = ± 1/64	COMMENTS:		REV
INTERPRET GEOMETRIC TOLERANCING PER:				A
MATERIAL	6063-T5			SCALE: 1.5:1
FINISH	Powder Coat			WEIGHT: 0.69
NEXT ASSY	USED ON			SHEET 2 OF 2
APPLICATION	DO NOT SCALE DRAWING			

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1

B

B

A

A