NOTICE - PROPRIETARY INFORMATION
THE DESIGN AND RELATED INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF COFAN USA INC. THE DISCLOSURE OF THIS INFORMATION DOES NOT CONSTITUTE THE RELEASE OF ANY PROPRIETARY RIGHTS THEREIN. PERMISSION TO REPRODUCE THIS INFORMATION OR THE PRODUCTS DISCLOSED HEREIN MUST BE OBTAINED IN WRITING FROM COFAN USA INC.

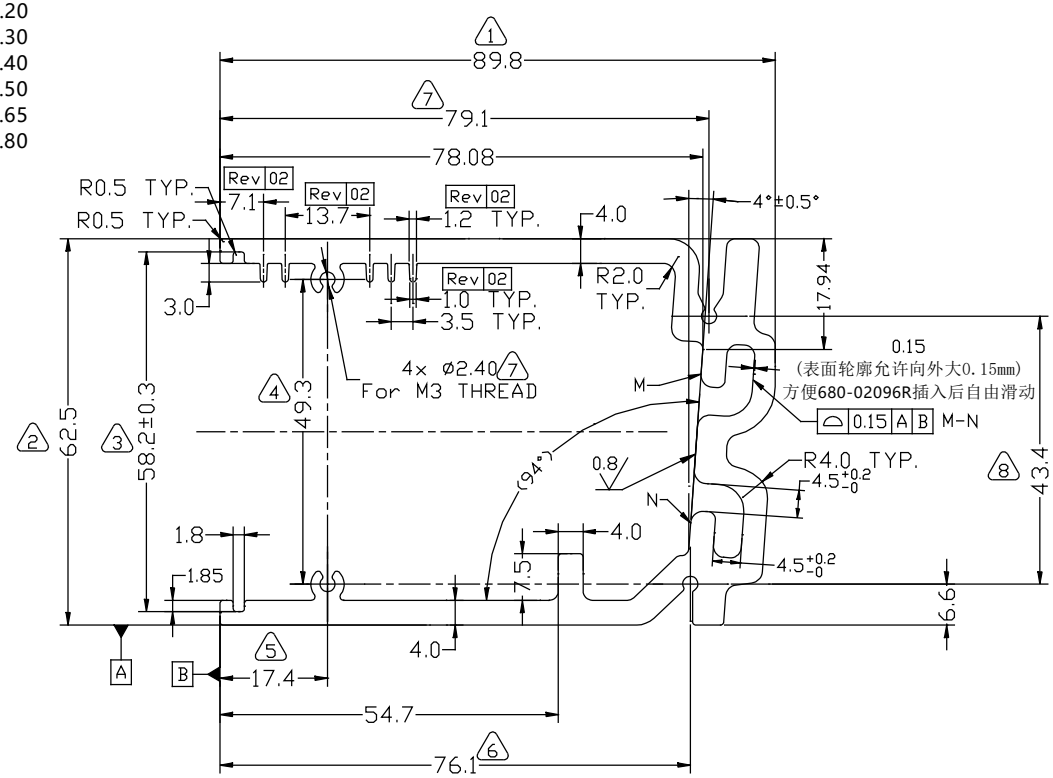
REVISION HISTORY

REV	DESCRIPTION	DRWN	CHK'D	APPV'D	DATE
01	INITIAL RELEASE	Zheng	-	--	06/07/21
02	Added 5xFins	Zheng	JunW	--	10/27/21

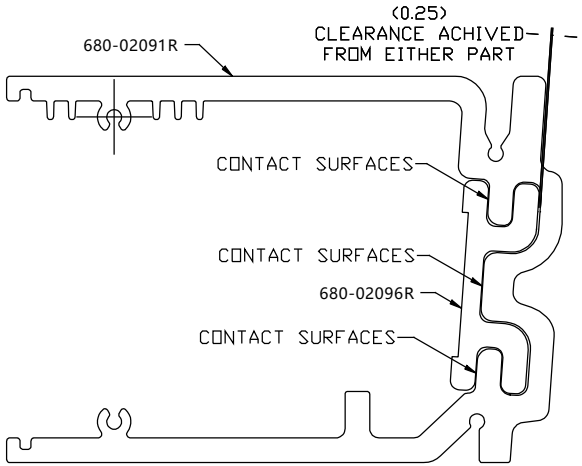
NOTES :
1. MATERIAL : AL6063-T5
2. FINISH : N/A
3. DEBURR AND BREAK ALL SHARP EDGES.
4. △ IS CRITICAL INSPECTION POINT. NUMBERING IN TRIANGLE IS TO BE USED FOR CROSS REFERENCE OF INSPECTION REPORT TO DRAWING DIMENSION OR FEATURE.
5. ALL DIMENSIONS TO INCLUDE APPLICABLE FINISH.
6. EXTRUSION AREA: 1175.5MM², PART GROSS WEIGHT:3.2 KG/M. CUTTING LENGTH: 1550MM/PCS
7. EXTRUSION TOOLING PN: 18.01.02993

EXTRUSION TOLERANCES

0-6mm	±0.10
≥6-20mm	±0.15
≥20-50mm	±0.20
≥50-100mm	±0.30
≥100-150mm	±0.40
≥150-200mm	±0.50
≥200-250mm	±0.65
≥250-300mm	±0.80
300mm以上	±1



与680-02096R装配检验示意图



检验说明:
与680-02096R滑动配合,
插入200mm无干涉
确保超过200mm长保持0.15mm的直线度

RoHS2
COMPLIANT
2011/65/EU

DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRE
TOLERANCES ARE:
1 PLACE .X ± --
2 PLACE .XX ± --
3 PLACE .XXX ± --
ANGLES EXCEPT 90° ± 0.5°
MAXIMUM SURFACE ROUGHNESS 3.2

MATERIAL: See Note	CUSTOMER PART NUMBER: 680-02091R	COFAN USA 48664 MILMONT DRIVE, FREMONT, CA 94538	
DRAWN BY: Zheng	COFAN_USA PART NUMBER: 680-02091R-EXT	NAME: Extrusion	
CHECKED BY: JunW	COFAN_CHINA PART NUMBER: 21.01.00966	SCALE: 1:1	CUS REV: 3 / COF REV: 02
APPR BY: --	UNIT: mm / SHEET: 4 OF 4		DATE DRAWN: Jun-07-2021