



REVISIONS				
REV.	DESCRIPTION	CR #	DATE	SUBMITTED BY
X01	INITIAL RELEASE	N/A	11/4/2024	J. DOAN

NOTES (UNLESS OTHERWISE SPECIFIED):

1. MATERIAL SPECIFICATIONS:

1. MATERIAL: 5052-H32, ALUMINUM

2. THICKNESS: 2.54 mm [0.100]
2. COSMETIC SPECIFICATIONS:

1. FINISH: POWDER COATING, THICKNESS 0.06 [0.0025]

2. COLOR: SINBAD PURPLE, (PRISMATIC POWDERS PN: PSS-1676)

3. MASKING: MASK PINS FROM POWDER COATING
3. MECHANICAL SPECIFICATIONS:

1. BREAK AND DEBURR ALL SHARP CORNERS AND EDGES.

2. INSTALL ANY SELF CLINCHING FASTENERS PER MANUFACTURES RECOMMENDATIONS.
4. GENERAL SPECIFICATIONS:

1. THIS IS A PARTIALLY DIMENSIONED DRAWING. NON-EXPLICIT DIMENSIONS ARE REFERENCED FROM 3D MODEL.

2. ALL DIMENSIONS ARE RELATED TO DATUM A (PRIMARY), DATUM B (SECONDARY), DATUM C (TERTIARY).

3. INTERPRET DRAWING PER ASME Y14.5.

4. GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED:

DIMENSION (mm)	+/-
FEATURE TO FEATURE:	0.1
EDGE TO HOLE:	0.25
EDGE TO EDGE:	0.25
HOLE / FEATURE SIZE:	0.05 / 0.08
FOLD TO HOLE:	0.4
FOLD TO EDGE:	0.25
FOLD TO FOLD:	0.5

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING TOLERANCES: SEE NOTES THIRD ANGLE PROJECTION	NOVO CONFIDENTIAL DO NOT DISTRIBUTE	NOVOENGINEERING® San Diego, CA Minneapolis, MN novoengineering.com			
		DESCRIPTION BASEPLATE, E-BALLOT LATCH			
MATERIAL SEE NOTES	ENG J. DOAN	SIZE B	DWG. NO. VX~02-10102		REV. X01
FINISH SEE NOTES	CAD FILE VX~02-10102		SCALE 1:1	SHEET 1 OF 1	

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	VX~99-10110	PILOT PIN, SELF-CLINCHING, M4 x 8mm, 18-8 SS	2