

87654321

NOTES (UNLESS OTHERWISE SPECIFIED):  
  
1. MATERIAL SPECIFICATIONS:  
1. MATERIAL: ALUMINUM, 6061-T6  
2. TUBE OUTSIDE DIAMETER: 15.88 [0.625]  
3. WALL THICKNESS: 1.24 [0.049]  
  
2. COSMETIC SPECIFICATIONS:  
1. FINISH:POWDER COAT  
2. THICKNESS: 0.06 [0.002]  
3. COLOR: FLAT BLACK  
  
3. MECHANICAL SPECIFICATIONS:  
1. BREAK AND DEBURR ALL SHARP CORNERS AND EDGES.  
  
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 < 2.8MM:	0.08
FEATURE) >2.8MM:	0.13
FEATURE LOCATION WIDTH:	0.50
FEATURE LOCATION LENGTH:	0.25
OVERALL LENGTH:	0.25
EACH TRUE MITER:	0.25

01595205285

300  
[11.811]

4X Ø 4.90 THRU

Ø 15.88  
[.625]

1.24  
[.049]

ISOMETRIC VIEW

FRONT VIEW

END VIEW

REVISIONS

REV.	DESCRIPTION	CR #	DATE	SUBMITTED BY
X01	INITIAL RELEASE	N/A	9/26/2024	J. DOAN

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MILLIMETERS  
DO NOT SCALE DRAWING  
TOLERANCES: SEE NOTES  
THIRD ANGLE PROJECTION

NOVO CONFIDENTIAL  
DO NOT DISTRIBUTE

DRAWN  
J. DOAN

ENG  
T. BARGHINI

CAD FILE  
VX~02-10087

NOVO ENGINEERING®  
San Diego, CA | Minneapolis, MN | novoengineering.com

DESCRIPTION  
TUBE, E-BALLOT HINGE

SIZE  
B

DWG. NO.  
VX~02-10087

SCALE  
1:2

SHEET  
1 OF 1

REV.  
X01