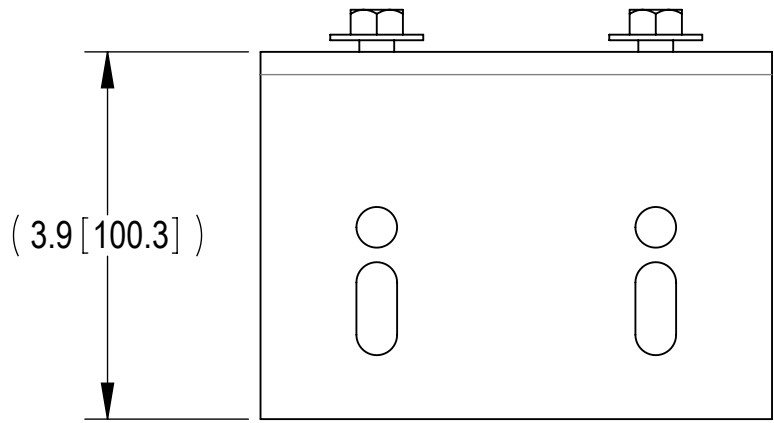
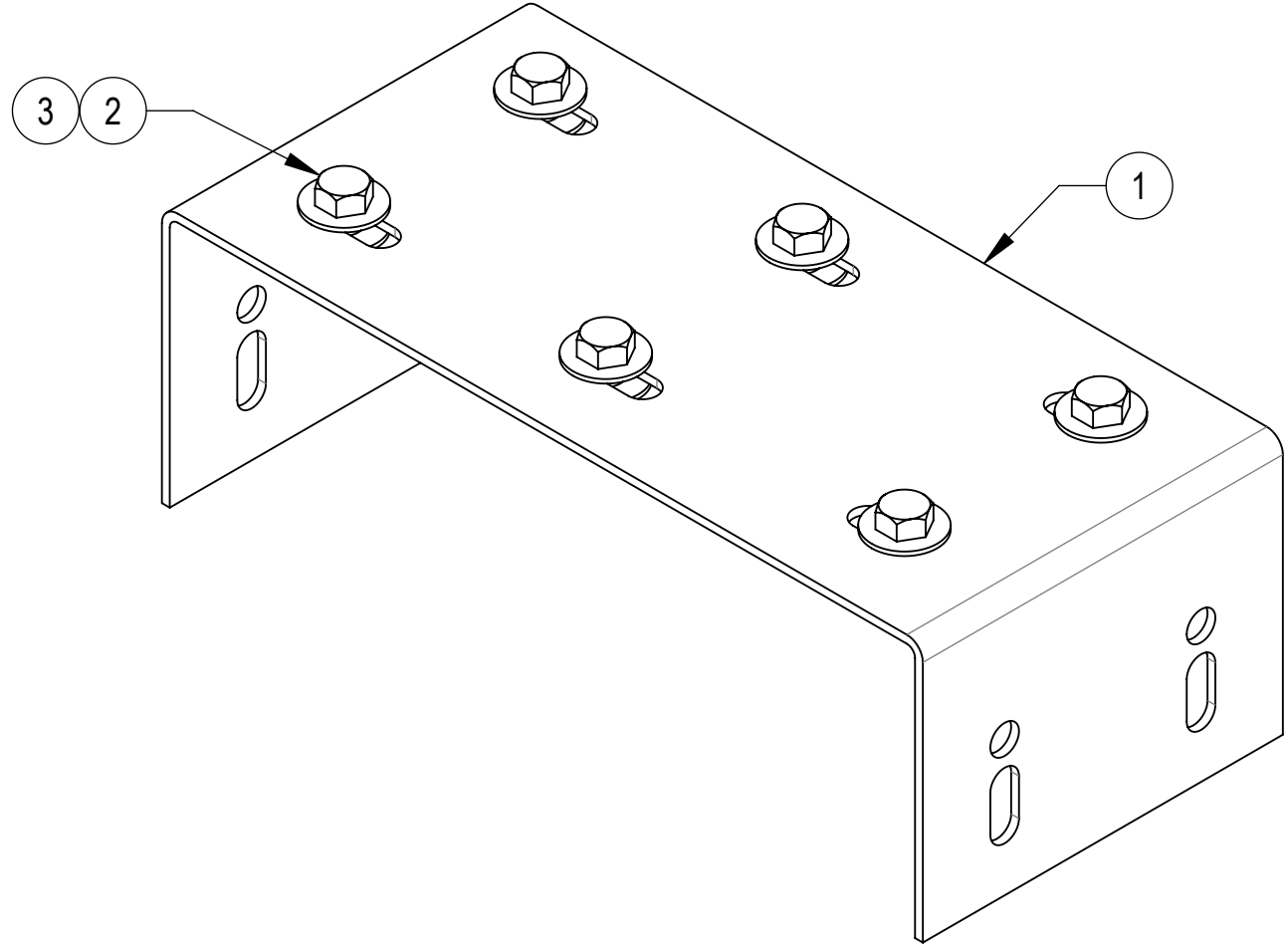
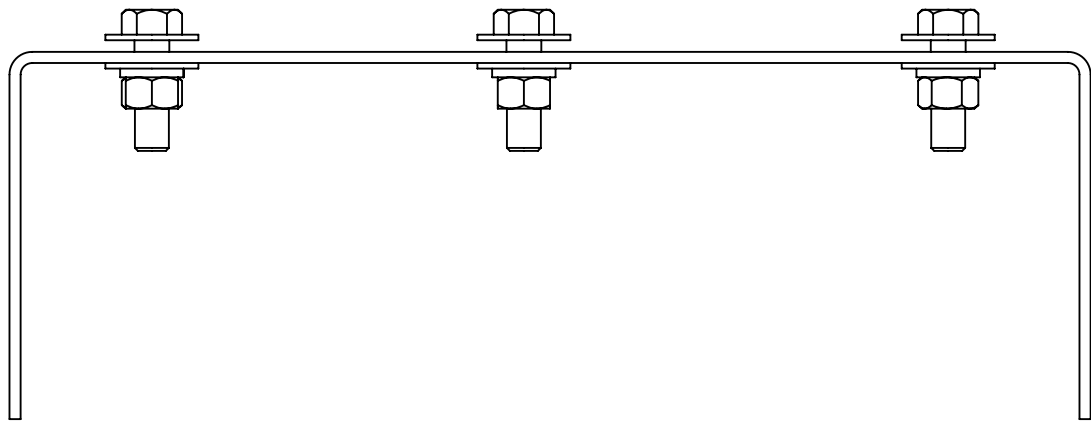
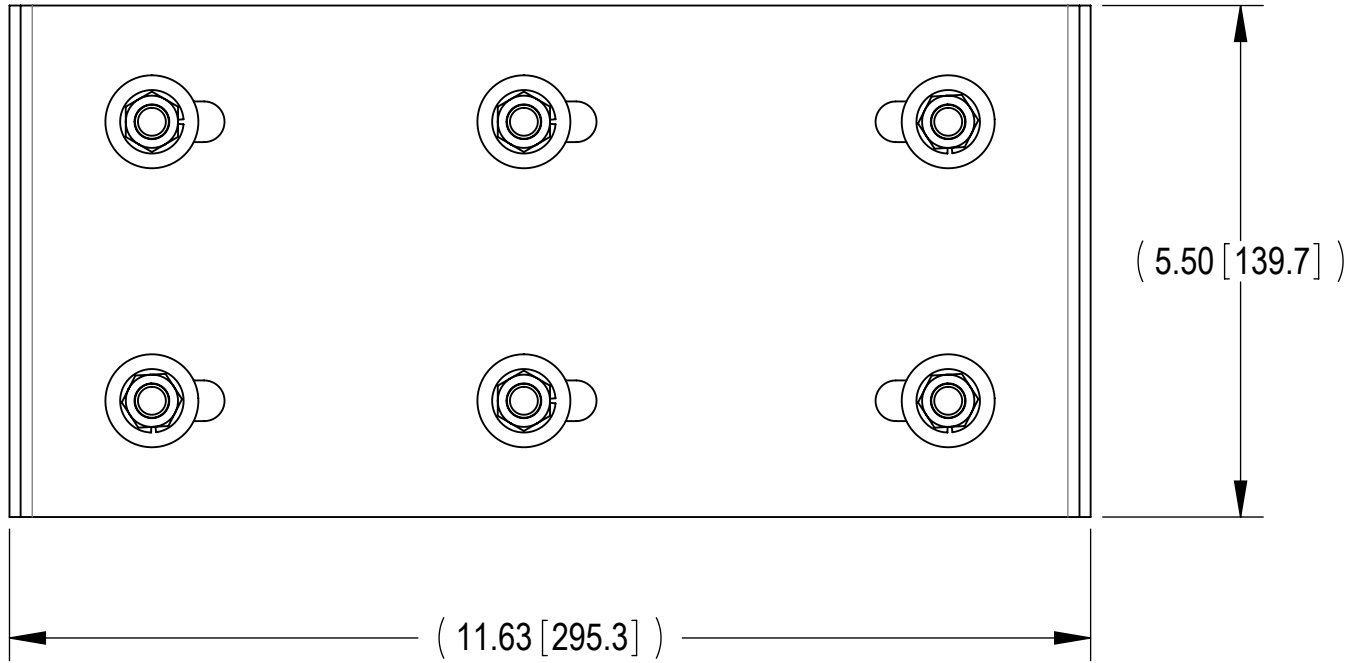


- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
- 3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED LAYERS (PLIES) OF STEEL INTO FULL CONTACT.
- 3.3 FOR BOLTS IN A PATTERN, TIGHTEN IN A CRISS-CROSS OR STAR SEQUENCE, INCREASING TORQUE IN GRADUAL STEPS UNTIL SNUG TIGHT.
- 4.0 TEST
- 5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005
- 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
- 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	JTS 30APR01	TP
B	UPDATED DRAWING FORMAT	NSUN 05JAN26	BA1025 50106431AMO



COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MTF50301	STRAIGHT / HINGED SPLICE	1	3.39 LBS	
2	GB-03125	3/8" X 1-1/4" GALV BOLT KIT	6	0.06 LBS	
3	GW-03	3/8" GALV FLAT WASHER	12	0.01 LBS	

DENSITY		lbs/in³
MASS	4.02	lbs
VOLUME	14.25	in³
SURFACE AREA	256.96	in²
HEIGHT	3.9"	
LENGTH	11.6"	
WIDTH	5.5"	



TOLERANCES

1 PLACE .X[X] ± 0.06[1.5] 3 PLACE .XXX[X] ± 0.010[0.3]
2 PLACE .XX[X] ± 0.03[0.8] ANGLES ± 2°

SAP MATERIAL MASTER

MT-F503

FINISH

MATERIAL

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
INTERPRET PER ANSI Y 14.5M-1994

CE	JTS	30APR01
RW	NSUN	01/08/2026
AD	YMENG	01/08/2026
RE	YMENG	01/08/2026
ECN 50106431AMO		

NAME

DATE

TITLE

SPLICE, STRAIGHT/HINGED

SCALE

DOCUMENT NO.

1:1

MT-F503

SIZE

Auth Group

INSL

MODEL

DRAWING

SHEET

1 OF 1

Confidential