

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	01	RELEASED NEW IN DESIGN PART FOR QUOTE	3/13/2019	X-PLANT 20
	02	BUMPED REVS TO CHANGE TOLERANCES AND CHANGED BEND RADIUS	4/2/2019	X-PLANT 20
	03	CHANGED BASE DEPTH AND UPRIGHT ANGLE	7/8/2019	ECR 6*1351
	04	ADDED TOLERANCE OF ±1° TO 58° DIMENSION, ADDED TOLERANCE OF ±1.0mm TO 25.40mm DIMENSION	3/24/2020	ECR 6*2410

NOTES:

- UNLESS OTHERWISE SPECIFIED, THIS DRAWING TO BE USED IN CORRELATION WITH SUPPLIED 3D CAD DATA FILE WITH THE SAME NAME AND REVISION AS THIS DRAWING. ALL PART DIMENSIONS, DETAILS, AND FORM ARE TO BE DETERMINED DIRECTLY FROM THE SUPPLIED 3D CAD DATA FILE. HOWEVER, ALL DIMENSIONS AND TOLERANCES ON THIS DRAWING TAKE PRECEDENCE OVER SUPPLIED 3D CAD DATA FILE. THIS DRAWING PROVIDES ADDITIONAL INFORMATION FOR TOOL BUILD AND THE PRODUCTION AND CHECKING OF THIS PART.
- ALL MATERIALS, PROCESSES AND FINISHES OF FINAL PRODUCT TO COMPLY WITH EU RoHS DIRECTIVE. EACH HOMOGENOUS MATERIAL NOT TO EXCEED THE MAXIMUM CONCENTRATION VALUE (MCV) FOR RoHS RESTRICTED MATERIALS:
 SUBSTANCE RoHS LIMIT: MCV
 A. LEAD (Pb) < 0.10% = < 1,000PPM
 B. MERCURY (Hg) < 0.10% = < 1,000PPM
 C. HEXAVALENT CHROMIUM (Cr VI) < 0.10% = < 1,000PPM
 D. CADMIUM (Cd) < 0.01% = < 100PPM
 E. POLYBROMINATED BIPHENYL (PBB) < 0.10% = < 1,000PPM
 F. POLYBROMATED DIPHENYL ETHER (PBDE) < 0.10% = < 1,000PPM
 VENDOR TO PROVIDE CERTIFICATE OF COMPLIANCE FOR ALL MATERIALS, PROCESSES AND FINISHES OF FINAL PRODUCT.
- REMOVE ALL BURRS AND SHARP EDGES.
- PART TO BE CLEAN AND DRY.
- ALL DIMENSIONS ARE AFTER FINISH
- MATERIAL: AISI 304 SS SHEET, 3MM THICKNESS
- PART WEIGHT:
- FINISH: SEE NOTE 7A
- (XXX.X) = INSPECTION/ CRITICAL DIMENSION
- INSPECT ALL SURFACES TO COGNEX STANDARD S907

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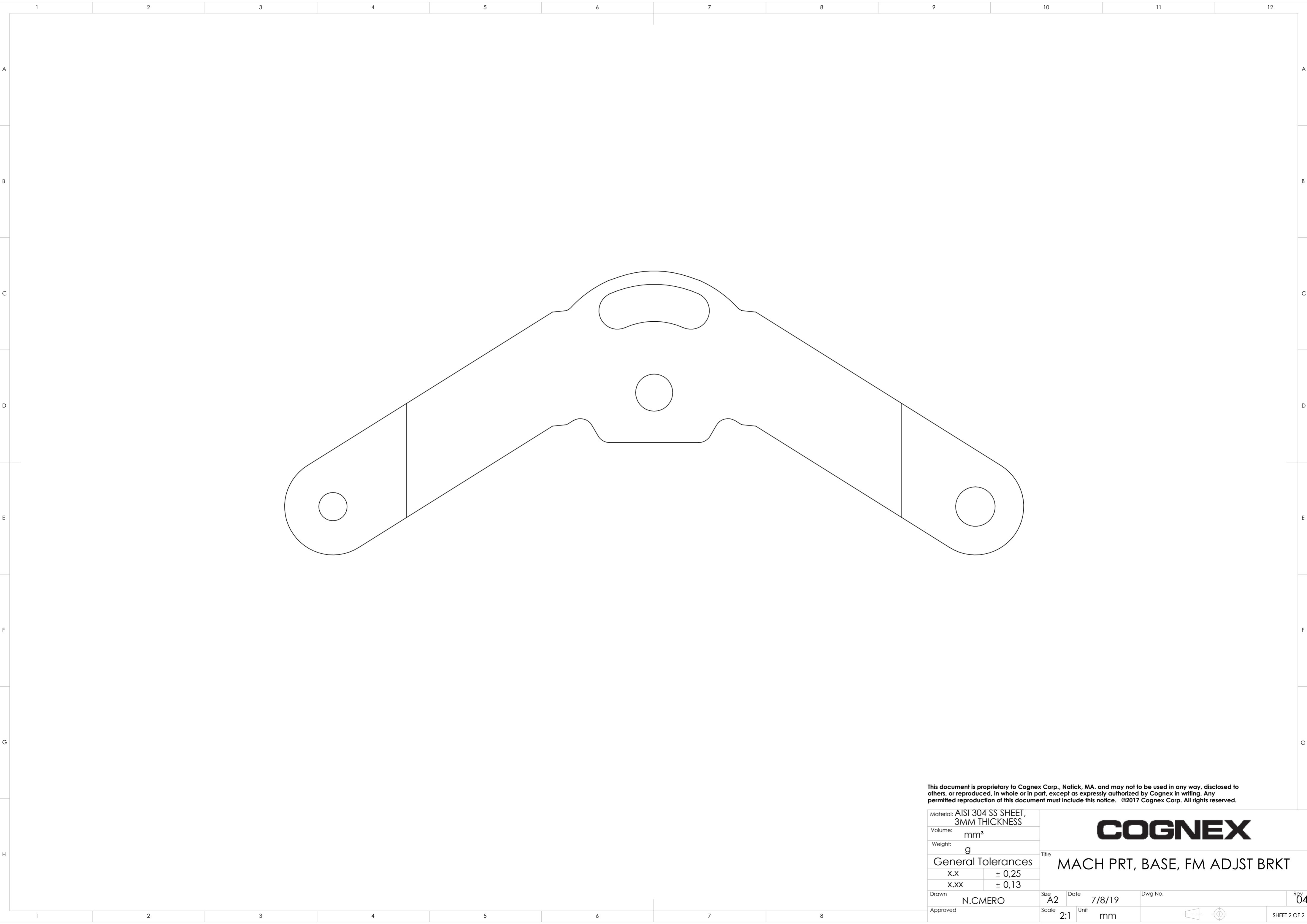
Material:	AISI 304 SS SHEET, 3MM THICKNESS
Volume:	mm ³
Weight:	g
General Tolerances	
x.x	± 0,25
x.xx	± 0,13
Drawn:	N.CMERO
Approved:	

COGNEX

MACH PRT, BASE, FM ADJST BRKT

Size	A2	Date	7/8/19	Dwg No.	100002862	Rev	04
Scale	2:1	Unit	mm				

SHEET 1 OF 2



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Material: AISI 304 SS SHEET,
3MM THICKNESS
Volume: mm³
Weight: g

General Tolerances
x.x ± 0,25
x.xx ± 0,13

Drawn: N.CMERO
Approved:

COGNEX		Title					
		MACH PRT, BASE, FM ADJST BRKT					
Size	A2	Date	7/8/19	Dwg No.		Rev	04
Scale	2:1	Unit	mm				

