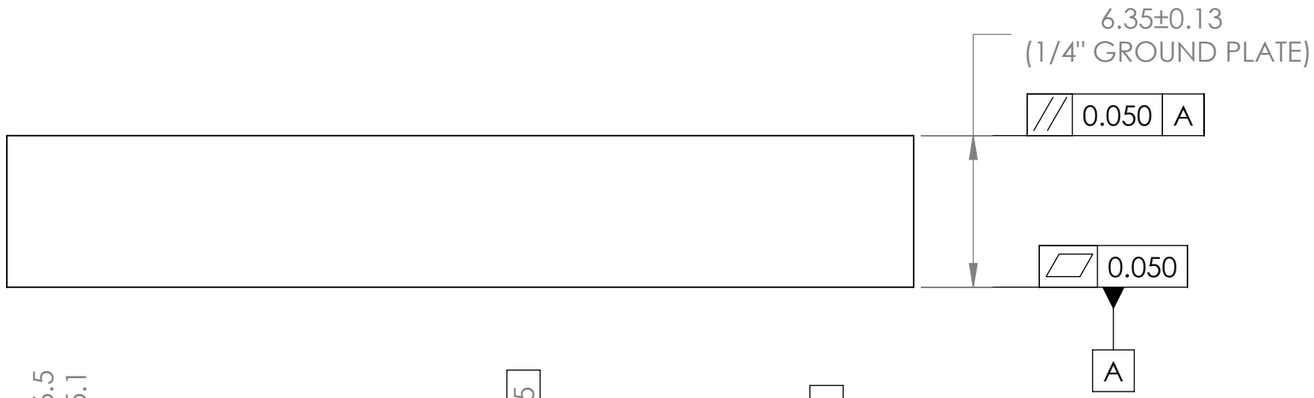
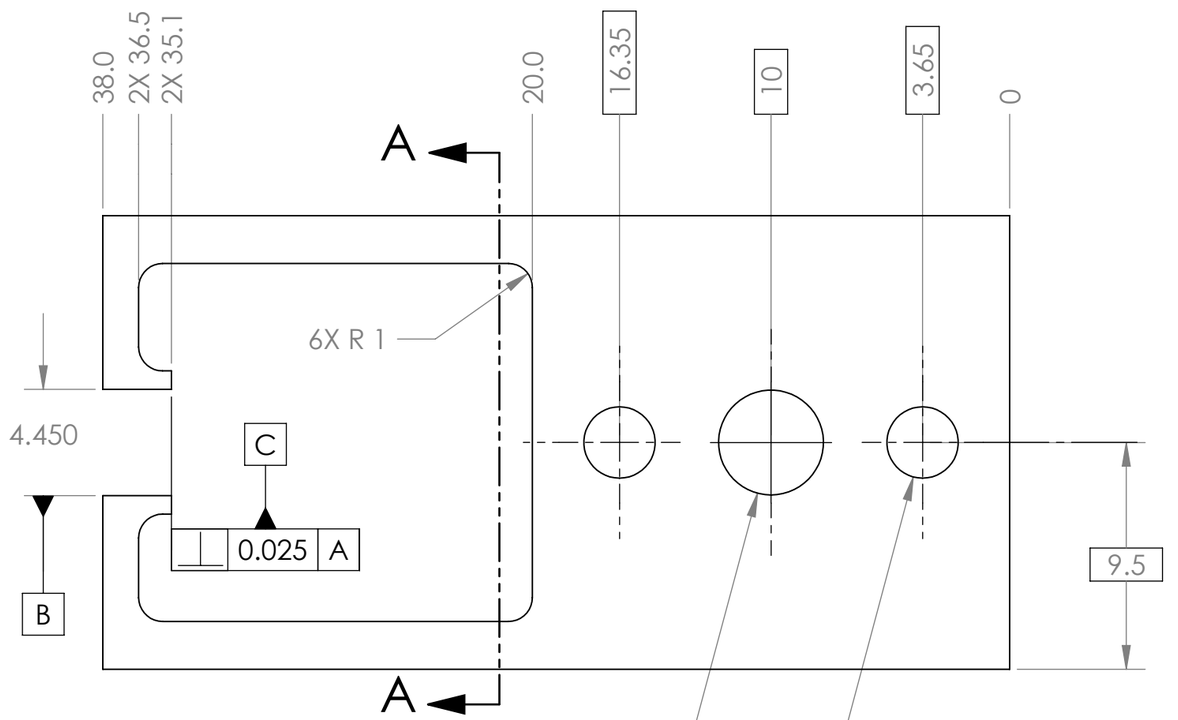
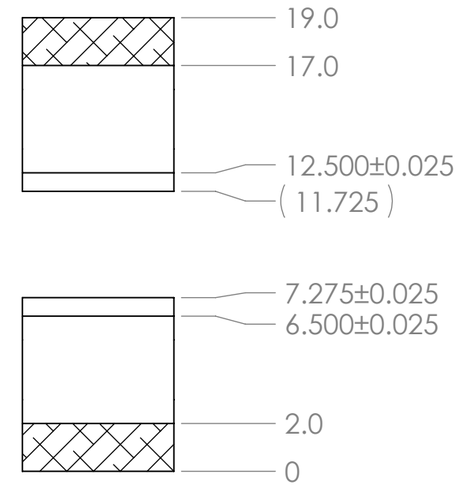
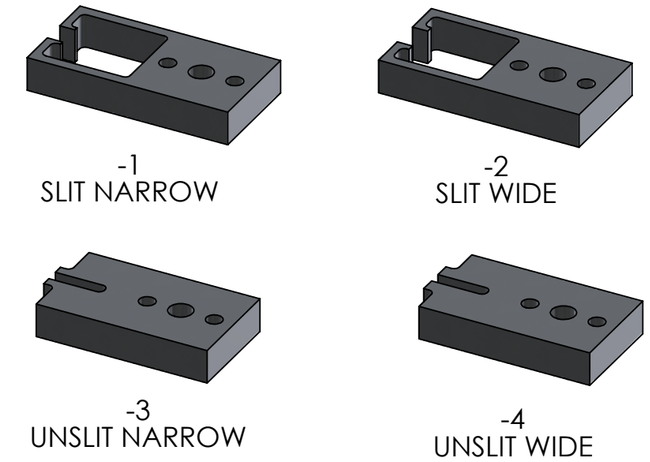
REV.	DESCRIPTION	DWG	CHECK	SYS ENG	M.A.	C.M.	DATE
2	REDRAW WITH ALIGN PINS, ETC	PEP	JHS				







SECTION A-A
SCALE 4 : 1



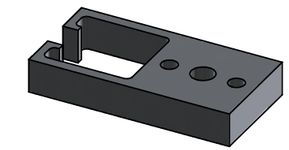
-1 CONFIGURATION
(SLIT WIDE)

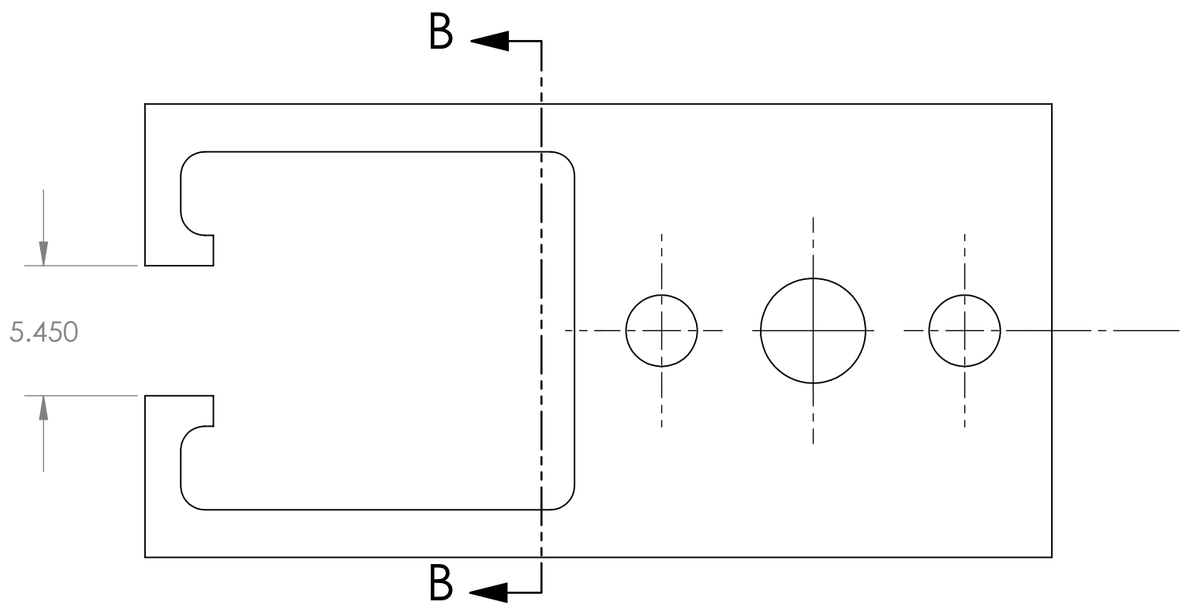
NOTES: UNLESS OTHERWISE SPECIFIED

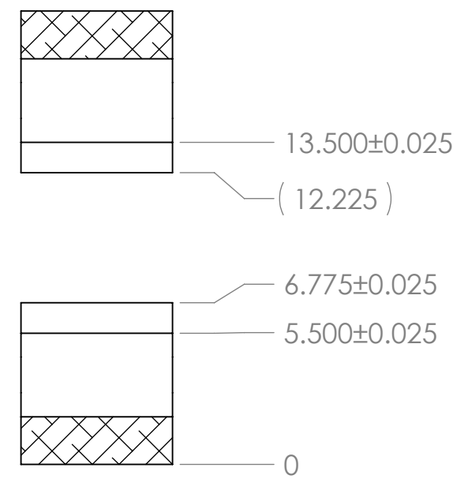
1. BAG AND TAG PART WITH CUSTOMER"S PART NUMBER AND CURRENT REVISION LETTER
2. DXF OF FRONT PROFILE WILL BE PROVIDED. ±0.025 MAX DEVIATION FROM DXF PROFILE, EXCEPT WHERE OTHERWISE NOTED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Ernest Orlando Lawrence Berkeley National Laboratory
DIMENSIONS IN MM TOLERANCES: ANGULAR ± 0.5° X ± 0.5 X.X ± 0.1 X.XX ± 0.05 X.XXX ± 0.010	DRAWN			PROJECT: BigBOSS
	CHECKED			
	ENG APPR.			
	MFG APPR.			TITLE: FLEXURE MOUNT
GD&T PER: ASME Y14.5M-1994	Q.A.			
MATERIAL MIC 6 AL				SIZE B / DWG. NO. TBD 4 / REV 2
MACHINING FINISH: 1.6 μm				
EDGE BREAK 0.1mm X 45°	PROJECTION: THIRD ANGLE			SCALE: 2:1 / WT: Kg / SHEET 1 OF 4
DO NOT SCALE DRAWING				

REV.	DESCRIPTION	DWG	CHECK	SYS ENG	M.A.	C.M.	DATE





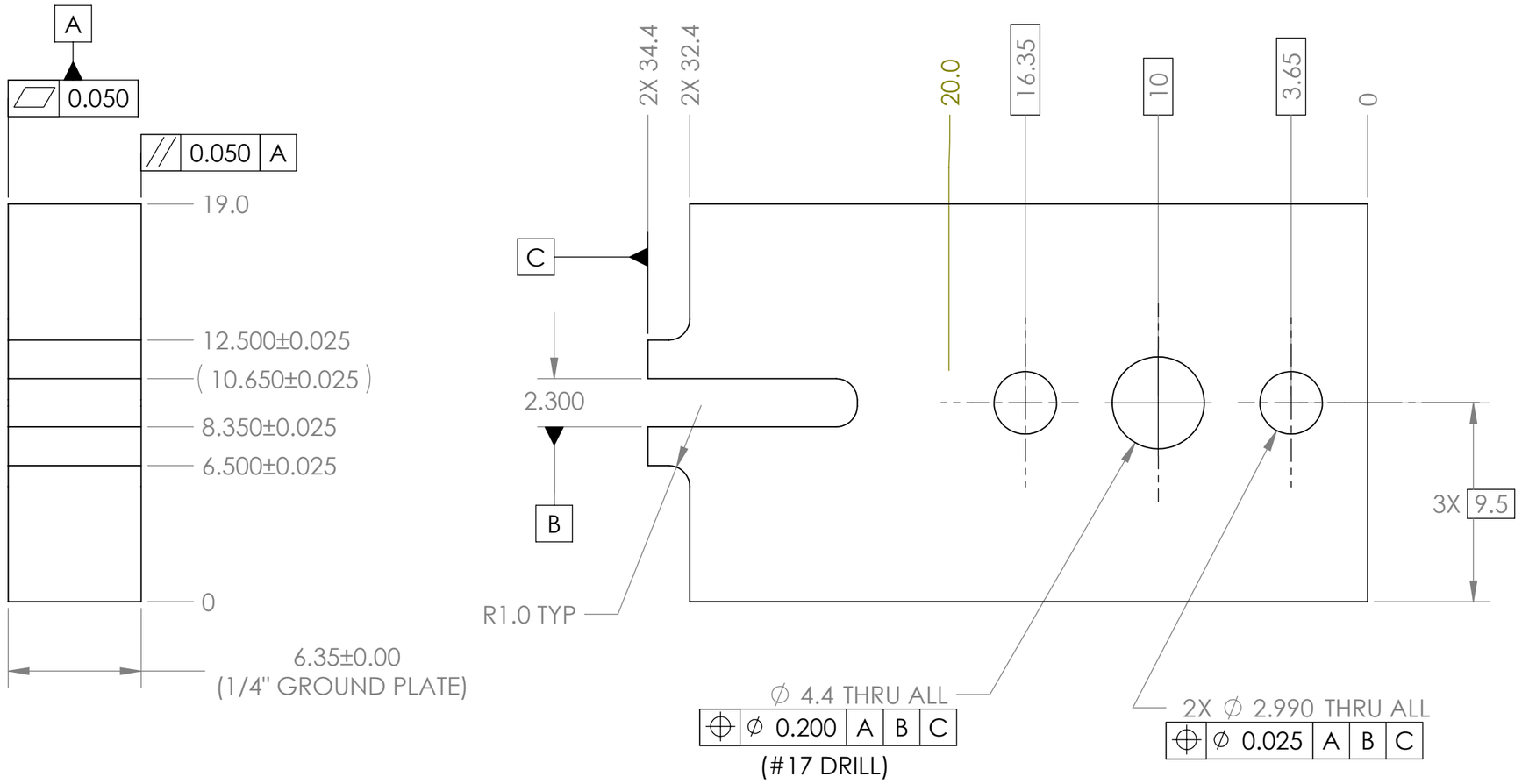


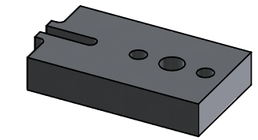
SECTION B-B
SCALE 4 : 1

-2 CONFIGURATION
(SLIT WIDE)
SAME AS -1 EXCEPT AS NOTED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Ernest Orlando Lawrence Berkeley National Laboratory
DIMENSIONS IN MM TOLERANCES: ANGULAR ± 0.5° X ± 0.5 X.X ± 0.1 X.XX ± 0.05 X.XXX ± 0.010	DRAWN			PROJECT BigBOSS
	CHECKED			
	ENG APPR.			TITLE: FLEXURE MOUNT
	MFG APPR.			
GD&T PER: ASME Y14.5M-1994	Q.A.			
MATERIAL MIC 6 AL				SIZE B / DWG. NO. TBD 4 / REV 2
MACHINING FINISH: 1.6 μm				
EDGE BREAK 0.1mm X 45°	PROJECTION: THIRD ANGLE			SCALE: 2:1 / WT: Kg / SHEET 2 OF 4
DO NOT SCALE DRAWING				

REV.	DESCRIPTION	DWG	CHECK	SYS ENG	M.A.	C.M.	DATE

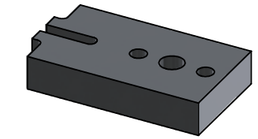


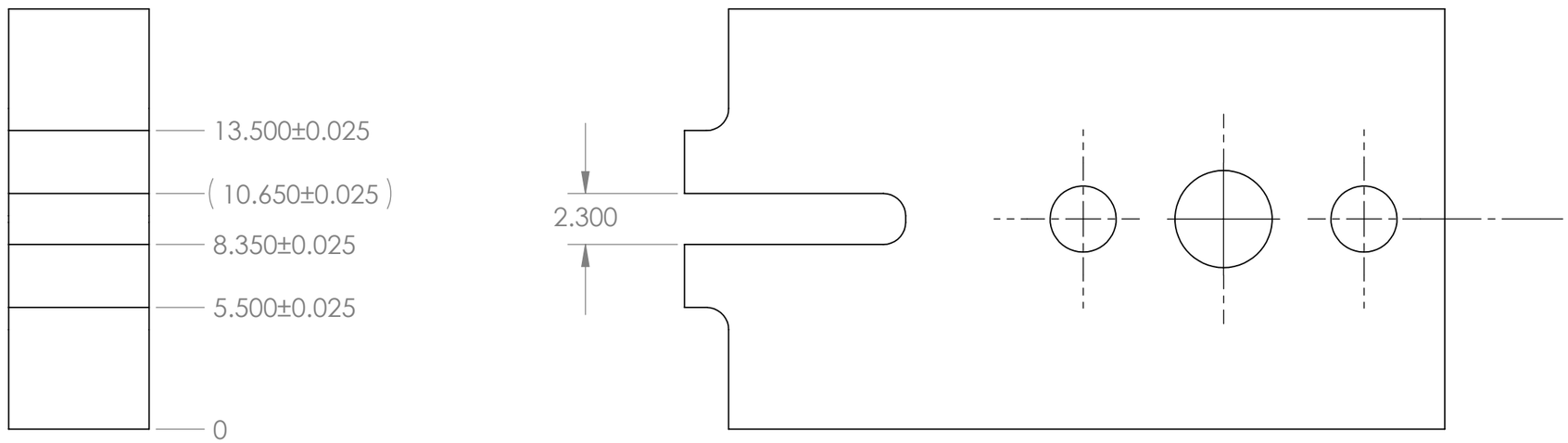


-3 CONFIGURATION
(UNSLIT NARROW)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Ernest Orlando Lawrence Berkeley National Laboratory
DIMENSIONS IN MM TOLERANCES: ANGULAR ± 0.5° X ± 0.5 X.X ± 0.1 X.XX ± 0.05 X.XXX ± 0.010	DRAWN			PROJECT: BigBOSS
	CHECKED			
	ENG APPR.			
	MFG APPR.			TITLE: FLEXURE MOUNT
GD&T PER: ASME Y14.5M-1994	Q.A.			
MATERIAL MIC 6 AL				SIZE B / DWG. NO. TBD 4 / REV 2
MACHINING FINISH: 1.6 μm				
EDGE BREAK 0.1mm X 45°	PROJECTION: THIRD ANGLE			SCALE: 2:1 / WT: Kg / SHEET 3 OF 4
DO NOT SCALE DRAWING				

REV.	DESCRIPTION	DWG	CHECK	SYS ENG	M.A.	C.M.	DATE





-4 CONFIGURATION
(UNSLIT WIDE)
SAME AS -3 EXCEPT AS NOTED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Ernest Orlando Lawrence Berkeley National Laboratory
DIMENSIONS IN MM TOLERANCES: ANGULAR ± 0.5° X ± 0.5 X.X ± 0.1 X.XX ± 0.05 X.XXX ± 0.010	DRAWN			PROJECT: BigBOSS
	CHECKED			
	ENG APPR.			
	MFG APPR.			TITLE: FLEXURE MOUNT
GD&T PER: ASME Y14.5M-1994	Q.A.			
MATERIAL MIC 6 AL				SIZE B / DWG. NO. TBD 4 / REV 2
MACHINING FINISH: 1.6 μm				
EDGE BREAK 0.1mm X 45°	PROJECTION: THIRD ANGLE			SCALE: 2:1 / WT: Kg / SHEET 4 OF 4
DO NOT SCALE DRAWING				