

1. 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.

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. POLYBROMINATED DIPHENYL ETHER (PBDE) < 0.10% = < 1,000PPM

VENDOR TO PROVIDE CERTIFICATE OF COMPLIANCE FOR ALL MATERIALS, PROCESSES AND FINISHES OF FINAL PRODUCT.

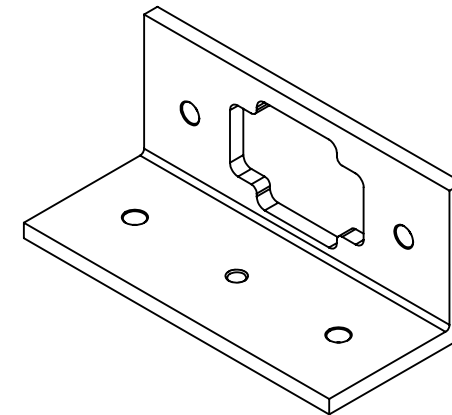
Technical drawing of a rectangular plate with dimensions and hole specifications:

- Overall height: 114.3 [4.50]
- Distance from bottom to first hole center: 19.1 [.75]
- Distance between first and second hole centers: 57.2 [2.25]
- Distance between second and third hole centers: 95.3 [3.75]
- Distance from top to third hole center: 114.3 [4.50]
- Hole specifications: 4 X ϕ 6.4 [0.25] THRU ALL
- Additional specification: 2X 1 X TAP M6X1.0 - 6H THRU ALL
- Distance from left edge to hole center line: 22.5 [.89]

Technical drawing showing a 90-degree corner detail. The corner is formed by two perpendicular plates, each 3 units thick. The corner is filleted with a radius of R1.5 [.06]. The fillet is chamfered with a chamfer of 5.0 [.20] TYP. The distance from the corner to the start of the chamfer is 50.0 [1.97] units. The chamfer is applied to both the horizontal and vertical plates.

Technical drawing of a mechanical part, likely a bracket or plate, showing dimensions in inches and millimeters. The drawing includes a central cutout with rounded corners and two circular holes. Dimensions are provided for various features:

- Overall width: 97.2 [3.82]
- Overall height: 26.5 [1.04]
- Distance from left edge to center of first hole: 17.2 [.68]
- Distance from left edge to center of second hole: 32.2 [1.27]
- Distance from left edge to right edge of cutout: 42.2 [1.66]
- Distance from left edge to right edge of part: 72.2 [2.84]
- Distance from left edge to right edge of part: 82.2 [3.23]
- Distance from left edge to right edge of part: 97.2 [3.82]
- Radius of cutout corners: R2.0 [.08] TYP and R3.0 [.12] TYP
- Distance from center of second hole to right edge: 23.0 [.91]
- Distance from center of second hole to right edge: 35.0 [1.38]
- Distance from center of second hole to right edge: 15.0 [.59]
- Distance from center of second hole to right edge: 9.0 [.35]



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	05/11/12	GJC
A	PRODUCTION RELEASE PER ECO 12-440	9/6/2012	GJC
B	REVISE PER ECO 13-029	1/22/2013	GJC

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		DRAWN	CPD	05/11/12	TITLE: BRACKET, TOP MOUNTING CHECKPOINT				
		CHECKED	GJC	05/11/12					
		MFG APPR.			DWG. NO.		REV		
		MATERIAL 50mm X 50mm AL EXTRUSION		371-1107R		B			
		FINISH BLACK ANODIZE		SIZE	B	SCALE: 1:2	SHEET 1 OF 1		