



SECTION A-A  
SCALE 2 : 1

NOTES:

1. MATERIAL: 6061 EXTRUDED ALUMINIUM
2. REMOVE ALL SHARP EDGE, THERMAL CLEANED AND GRIT BLASTED
3. COATING: PRIMED WITH DUPONT 850-G 321 GRAY, TOP COAT 851G221 GRAY
4. COATING THICKNESS: 0.0008" - 0.002"
5. SURFACE HARDNESS: 30-40RC
6. COATED SURFACE: ALL EXCEPT SCREW HOLE AND COUNTER SINK/BORE

SIZES SHOWN ARE FOR REFERENCE  
3D MODEL IS TO BE USED FOR  
MANUFACTURING / VERIFICATION

PART WEIGHT: g at g/cm <sup>3</sup> DENSITY. PART WEIGHT MAY VARY DEPENDING ON MATERIAL, GRADE AND MOLDING CONDITIONS PROJECTED AREA, ONE PART WITH SHRINKAGE APPLIED: Sq. In. SHRINKAGE:		DWG. REV.	MODEL. REV.	REVISION DESCRIPTION	ECN No.	INT.	DATE
UNIT: MM UNLESS		ALL CHANGES MUST BE APPROVED AND RECORDED BY ENGINEERING					
PROJECTION							
THIS DRAWING AND ALL TECHNICAL INFORMATION APPEARING HEREON ARE PROPERTY OF IPEX TECHNOLOGIES INC. AND MUST BE KEPT IN CONFIDENCE BY THE RECIPIENT. THE SAME MAY NOT BE USED OR REPRODUCED EITHER IN WHOLE OR IN PART WITHOUT THE EXPRESS CONSENT OF IPEX TECHNOLOGIES INC.		TITLE 1/2" ALUMINIUM BUSHING AND SOCKET FOR ENPURE FUSION MACHINE					
PART APPEARANCE: COLOR:		PAPER SIZE ANSI B	NAME	DATE	SCALE: 1:1		
SURFACE FINISHES: (UNLESS OTHERWISE NOTED)		DRAWN	M.LEUNG	7-29-2020	MATT: SEE NOTE		
INSIDE:		APP'D		PRODUCT CODE:		PROJECT No.	
OUTSIDE:		DIMENSIONS ARE IN INCHES TOLERANCES (UNLESS OTHERWISE SPECIFIED)		CRITICAL DIMENSIONS ARE SHOWN AS **XXX**		REFERENCE DIMENSIONS ARE SHOWN WITH REF. NOTE	
OTHER:		FRACTIONAL: 1/32		X.X ± 0.015		X.XX ± 0.010	
		X.XXX ± 0.005		ANGULAR ± 1.0			
FILENAME: 537382		FOLDER:		C:\CAD Data Vault\Mechanical\Enpure\Enpure Tool\			