


ISOMETRIC VIEW
SCALE 2:1

ALL CHAMFERS 0.5 X 45°

TOLERANCES		THIRD ANGLE PROJECTION		MATERIAL: ALUMINIUM 1060		TITLE: 25MM HINGE PIN		Imperial College London Department of Mechanical Engineering	
X	=± 0.5	ANGULAR	±1°						
X.X	=± 0.1	SURFACE FINISH							
X.XX	=± 0.02	MACHINED FACES Ra 6.3							
		NAME	DATE	ALL DIMENSIONS ARE IN MILLIMETRES		DWG No. PB-004			
DRAWN	CALISTA LIM	17.12.18	DO NOT SCALE DRAWING						
CHECKED	ISABELLE SUA	01.01.19	A4 SCALE 5:1						
APPROVED					SHEET 1 OF 1		REVISION 2		