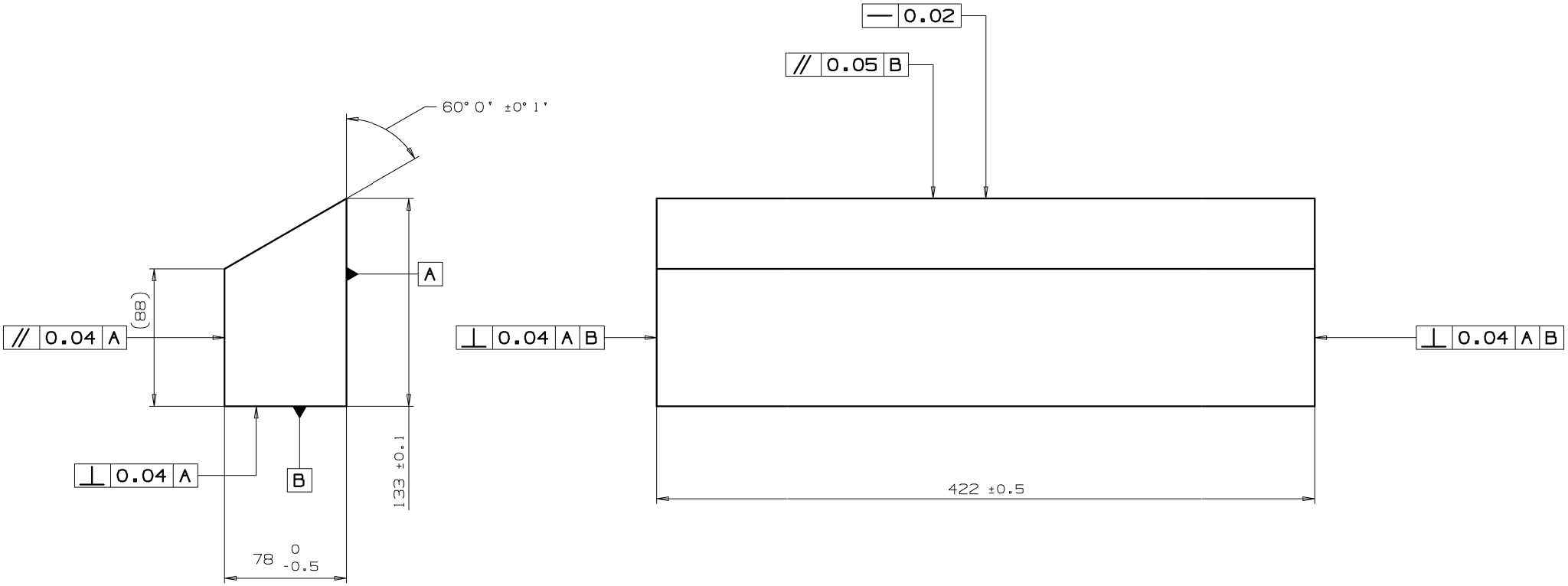

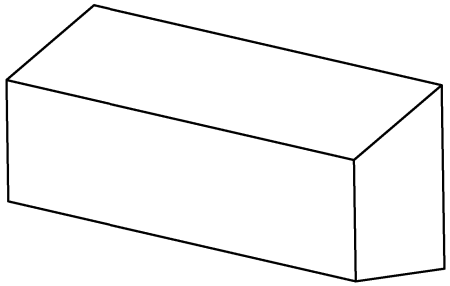

NOTES, UNLESS OTHERWISE SPECIFIED

1 - DIMENSIONS IN MM (1 inch = 25.4 mm)
2 - ALL SURFACES ▱ 0.01 OR BETTER
3 - SURFACES PER MIL SPEC 60/40 OR BETTER
4 - ALL EDGES TO BE KNIFE-SHARP EXCEPT EDGE AT APEX OF 60° ANGLE. THIS EDGE SHOULD BE BEVELED WITH A WIDTH OF 0.1 mm
5 - NO EDGE CHIP >2 MM DIAMETER. NO MORE THAN 10 mm LOST TO CHIPS/EDGE WHERE CHIP MEANS ANY DEVIATION FROM KNIFE-SHARP
6 - ALL SIDES POLISHED (20 ANGSTROMS)
7 - DIMENSIONS ARE AFTER POLISHING AND TO THE IMAGINARY SHARP EDGE

Heat and/or Surface Treatment: See Notes	MATERIAL: FUSED SILICA	Chamfer not dimensioned: See Notes	ROUGHNESS R_a in µm: See Notes	QUANTITY: —
DATE: 03/09/2010	GENERAL TOLERANCES: ±0.5		SCALE: _:__	
Drawn: M.Zago				

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TITLE: WEDGE
FDIRC_wedge_design_12b_1.vc6

DRAWING No.: 100115.SB.J.02

Vers. 100309

SHEET 1