



1	1			D060546	EARTHQUAKE STOP; (COMPLIANT)	FLOUREL: SEE NOTES
2	1			D060548	FUSED SILICA EARTHQUAKE STOP; .	FUSED SILICA: ANY GRADE
3	1			D1003107	BUMP STOP MOUNT; ITM THIN CP BUMP STOP	---: MACOR
ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]
TOLERANCES:

X.XX ± mm
ANGULAR ± °

MATERIAL: N/A

FINISH: N/A
Ra = -----

	NAME	DATE
DRAWN	J O'DELL	22/11/10
CHECKED	MB	15/MAR/10
APPROVED	JOD	15/MAR/10

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IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM	aLIGO
SUB-SYSTEM	SUS
NEXT ASSY	QUAD ITM
PART NAME	ITM BUMP STOP QUIT ITM THIN CP

SIZE	A	DRG. NO.	D1003106	REV	A.
SCALE	2:1	PROJECTION:		SHEET	1 OF